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## Title word cross-reference

1 [BZB+96, BGR+95, DNB+96, GHP+96, SMH98, SYO95]. 2 [GRS+99, ROG+96, TBR+96, WBG+97]. 3 [AJS96, BDE+95, BGN+97, CGSY+99, CMC+98, Dav95, GPRS+95, RWO95, SOE+95, SMFC95, SDTE95, SCB+97, TCM96, VSGF96]. 4 [SEC+95]. 5 [LCS96, SMA96]. 6 [CBM+98, KDvFP96, KKG+98, PHB96, dPF95, RSJK95, SKR96]. $< 100$ [KE98]. $^{+}$ [BG97, FWG+96, GHS98, MCS+97b, PBCS98, THS+98, WSG+98]. $^{-}/-$ [TYT+99]. $^{138/303}$ [FIC+97]. $^{2}+$ [PT97, AMY+98, ABM+99, BHG+97, BCC+95, BML+97, BRD99, BCWA97, CT97b, CBTZ98, EKF+97, EAOS+98, FCTPA+99, GL95, HFP98a, IMK99, KJBM+96, LCD+98, LRG+98, LYH+99, LZC+95, MAB98, MP98, MAS+97, NYN+95, RL96, RROA95, RWOA97, SLW+96, SMH98, TT96, TMM97, TBD+99, WWM+98, YHMS+98]. $^{3}$ [VB98]. $^{65}$ [GCKC+97]. $^{B}_{2}$ [XMMW97]. $^{\mathrm{BBP}}$ [SPV+99]. $^{c--Yes}$ [MKB+99]. $^{c-neu}$ [CWMD97]. $^{\mathrm{CAS}}$ [YTY+99, CHP+98]. $^{\mathrm{cdc2}}$ [NNSN97]. $^{\mathrm{cip1}}$ [BZBA99]. $^{\mathrm{ctn}}$ [ANRT99, YNG98]. $^{\mathrm{FAK}}$ [CLRR99]. $^{\mathrm{Fyn}}$ [HR99, vtHR97]. $^{\mathrm{KIP1}}$ [SSR+98].

$^{lck}$ [BINRM97, BM99, LWSL$^+$98]. $^{RB}$ [KLO$^+$98]. $^{v-src}$ [ZKN99]. $^{Val12}$ [CCMG97]. $_0$ [LBWF$^+$97]. $_1$ [MHC$^+$97, MNG$^+$98]. $_{12}$ [KBS$^+$99]. $_{13}$ [KBS$^+$99]. $_2$ [AAB$^+$97, ALM97b, BPA$^+$97, FKNM97, GSKL99, GTC$^+$98, vtHR97, HPL97, sHWM$^+$99, KD97a, MBA97, MSH$^+$97, OWD$^+$99, SAR$^+$99, SWK$^+$99, SKC97, TNFK$^+$98, WRG98]. $_3$ [PFAF97]. $_7$ [CSF$^+$97]. $_B$ [SZBB98]. $_{CRAC}$ [HFP98a]. $_G$ [WS98, ZB98, ZLM$^+$98]. $_i$ [VLM$^+$98]. $_L$ [NNK$^+$97]. $_o$ [FAZ$^+$99]. $\alpha$ [ALVMM98, BMB97, BF97a, BGH$^+$98, CHLÅ97, CBS$^+$97, CAH$^+$99, CIK$^+$99, DCVF98, DHDJ$^+$97, DSM$^+$98b, DOP$^+$98, EKSC98, FNDS99, GMGGD98, GFN$^+$99, GBvdN$^+$98, GZC$^+$99, GGK97, HOS$^+$97, HTWC98, HZR98, HDDKH98, HHRdB$^+$98, IIM$^+$99, INMT97, IRW$^+$99, KHA$^+$99, KGL$^+$99, KRCP99, LNG$^+$98, LHB$^+$99, MGB$^+$97, MZL$^+$99, MZNR98, MMN$^+$99, MYC$^+$98, MPL$^+$97, MCS98, MLC99, MKW$^+$99, OSM98, PSPG$^+$98, PHN$^+$98, PLB97, PH97b, PWGG98, RM97, RTM99, RDS$^+$99, RYB$^+$99, RKB$^+$98, SAC$^+$98, SSZ$^+$97, SGR97, SRA$^+$99, SMS$^+$98, SDDV97, SB99c, TCYS99, TDR$^+$98, VSRP97, WLF99, WUUI$^+$98, WMR$^+$98, WKR$^+$98, YMAC$^+$98, ZDK$^+$99, vHGB$^+$97]. $\alpha 6\beta 4$ [BRM$^+$99]. $\alpha_2$ [LPD$^+$99, XC97, XZSC98]. $\alpha_5\beta_1$ [BSW$^+$99, WMP$^+$98, HSML98]. $\alpha_6\beta_4$ [RdPRW98, VNTM$^+$99]. $\alpha_E\beta_7$ [HMS$^+$98]. $\alpha_{IIb}$ [GXE$^+$99, HPS98, PWD$^+$99]. $\alpha_{IIb}\beta_3$ [KSE$^+$97]. $\alpha_V$ [BP98]. $\alpha_v\beta_3$ [BSW$^+$99, JCR97, WMP$^+$98]. $\alpha v\beta 3$ [TSC$^+$98]. $\beta$ [BPD99, BPA$^+$97, BGH$^+$97, BRP$^+$97, BFL$^+$97, BKN$^+$97, BLRS97, BGH$^+$98, CBM$^+$98, CHLÅ97, CSN99, CAH$^+$99, CGC$^+$97a, DHDJ$^+$97, DDWM97, EKSC98, EPMB$^+$99, FCMN97, GHW99, GFN$^+$99, GWLH98, GvdFvD$^+$99, GZC$^+$99, HC99, HRD98, HDDKH98, IRW$^+$99, KRH98, KcZS97, KKLA97, LNG$^+$98, LTR$^+$97, LMW99, LBO$^+$98, MCS$^+$97a, MN98, MMAK97, MZNR98, MM97b, MBCS98, MGD97, NMK$^+$97, NG99, NGMR97, OSM98, OBW98, OOB99, PBJ$^+$98, PBA$^+$97, PH97b, PWGG98, RM97, RTM99, SZFM98, SLN$^+$97, SSR$^+$97, SPV$^+$99, SAC$^+$98, SBG$^+$98, SBPR$^+$98, SJF$^+$97, SKS99, SRA$^+$99, SSS$^+$98, SDL98, SDDV97, SB99c, TKY$^+$97, TGW99, TCYS99, TOSF$^+$98, VSRP97, WLF99, WMR$^+$98, WAV98, WRG98, WS98, YMAC$^+$98, ZSB99, ZLL$^+$98, ZOKS99]. $\beta_1$ [CWSL97, LCB$^+$99]. $\beta_3$ [BP98, GXE$^+$99, HPS98, KSE$^+$97, PWD$^+$99]. $\beta_4$ [RdPRW98]. $\beta_{II}$ [MDC$^+$99]. $\beta\gamma$ [NA99, RP97]. $\delta$ [ALVMM98, LPM$^+$99]. $\epsilon$ [DSG$^+$97, SHB99, SKY$^+$98, ZLPL99]. $\gamma$ [ALVMM98, ALC$^+$99, CRM$^+$97, DZS$^+$98, DKN$^+$97, FGA$^+$98, GSB97, HLJ$^+$98, JDK97, KR99, KOA$^+$99, MGIZ98, MZAO98, MUS98, NMH$^+$98, OWM$^+$99, PSLR99, SSI$^+$97, Sal99, SBGR98, SKY$^+$98, TCMB98, ZJB$^+$97]. $\kappa$ [FWBSO97, HDV$^+$99, LDH$^+$98, SAC$^+$98, XZSC98]. $\lambda$ [ÜHK$^+$99]. $\mu$ [BKMN$^+$98, BGBK99]. $\sigma$ [ALM$^+$97a]. $\theta$ [TGW99]. $\zeta$ [HR99, KNT$^+$99, MN98, SLPE$^+$98, ÜHK$^+$99, XC97].

**-/-** [SGGS$^+$99, SZBB98]. **-10** [SHK$^+$99]. **-2** [FFH$^+$98, FSFT98, SVF$^+$98]. **-3** [SHK$^+$99]. **-4** [DVL$^+$98]. **-6** [SHK$^+$99]. **-7** [SHK$^+$99]. **-8** [SHK$^+$99]. **-Actin** [KcZS97, ZSB99]. **-Actinin** [PLB97, RKB$^+$98]. **-activated** [SM95a]. **-adaptin-coated** [FGA$^+$98]. **-Amyloid** [CGC$^+$97a]. **-anchored** [LMC$^+$98].

**-And** [CIK+99]. **-ATPase** [GHS98]. **-based** [RdPRW98, KTD+97]. **-binding** [YTT99, SLW+96, YCR+98]. **-Bungarotoxin** [RDS+99]. **-C-kine** [CBM+98]. **-Catenin** [BPA+97, vHGB+97, LPM+99, BLRS97, EPMB+99, IIM+99, LTR+97, MM97b, NG99, OOB99, PBA+97, SSR+97, SGR97, SSS+98, WKR+98, WAV98, WRG98]. **-Catenin-Vinculin** [WUUI+98]. **-Cells** [KKLA97]. **-chain** [DNB+96]. **-complexed** [LRG+98]. **-containing** [TBR+96]. **-converting** [MMAK97]. **-COP** [DSG+97]. **-coupled** [VLM+98]. **-deficient** [BBJ98]. **-dependent** [GHP+96, GRS+99, LCS96, FCTPA+99, TGW99, CT97b, CNP+95, MAB98, NMK+97, PT97, SKS99, SMH98, TMM97]. **-Dystrobrevin** [PSPG+98]. **-Dystroglycan** [MLC99]. **-endonexin** [SOE+95, KSE+97]. **-Factor** [HZR98]. **-Filagenin** [LBO+98]. **-Glucan** [KHA+99]. **-glycoprotease** [CFS98]. **-Golgi** [CSA+97, JMS97, KHHS97, MM97a, WBG+97]. **-Granules** [HOS+97]. **-Helical** [SDDV97]. **'-Iminodipropionitrile** [ZLL+98]. **-independent** [SKS99, VvZ99, WLG+96, MLW+95]. **-induced** [DOP+98, ABM+99]. **-kinase** [AJS96, BDE+95, CMC+98, Dav95, GPRS+95, SMFC95, SDTE95, TCM96]. **-kinases** [BGN+97]. **-mediated** [HSML98, SEC+95, MSW+98, GSvR+96, SMH98]. **-methylene-diphosphonate** [HCAW95]. **-methyltetrahydrofolate** [SMA96]. **-micron** [PHB96]. **-O-benzyl** [HHRdB+98]. **-phosphate** [BGR+95, KDvFP96, dPF95, RWO95, RSJK95, SKR96]. **-RANTES** [RFVCM+99]. **-regulated** [HIW+98, BML+97, RWOA97]. **-Regulatory** [LNH+98]. **-Sarcoglycan** [DSM+98b, HLJ+98]. **-Secretase** [ALC+99, CGC+97a]. **-signaling** [vdBCH+95]. **-SNAP** [BMB97]. **-specific** [ZB98]. **-Spectrin** [WS98]. **-Subspecies** [SSI+97, SKY+98]. **-subunit** [OBW98, BPD99]. **-Synergin** [PSLR99]. **-syntrophin** [SYO95]. **-tagged** [OTQM98]. **-Terminal** [sHWM+99, vtHR97, BPA+97, FKNM97, HPL97, KD97a, MBA97, MSH+97, OWD+99, SAR+99, SWK+99, SKC97, TNFK+98, WRG98]. **-terminal-processed** [AAB+97]. **-Tubulin** [MMN+99, OWM+99, DZS+98, FNDS99, KR99, MZAO98, MUS98, NMH+98, TCMB98].

**/c** [YTY+99]. **/CD9** [NIM95]. **/Cyclin** [NNSN97]. **/eIF6** [SPV+99]. **/G** [KBS+99]. **/H** [FWG+96, WSG+98]. **/PTH** [SSA+96]. **/PTH-related** [SSA+96]. **/Ribosome** [YHS+99]. **/Ribosome-Associated** [YHS+99]. **/RPTP** [MN98]. **/third** [DLB96].

**000-dalton** [RFNF96]. **000-M** [KPKWW95]. **029** [CSC+98].

**1** [AKC+95, AFFS96, ABT+98, ALVMM98, AKM+98, BNW+99, BSRG99, BHHF97, CWSL97, CC98, CMC+98, CMS98, CDH+99, DPZ+97, DAP+95, DKN+97, DHT96, FCMN97, FFH+98, FSFT98, GMGGD98, GvdFvD+99, GGD+97, HGW+98, IMW+99, ISN+99, INMT97, IFM+99, JMM+98,

JMWG98, JLID98, KGL+99, KRS+98b, KKG+98, KJR+98, KSG+98, LPM+98, LR96, LGM+97, LVN+98, MCS+97a, MGM98, MSH+98, MSS+99, MFBK99, MWB98, MAB98, MSF+99a, MMR99b, MBDS+98, NMK+97, OST+95, OTL+97, PHU+95, PDS+97b, PFP97, PH97b, RM97, REdC95, RKR+97, SKA+96, SVF+98, SBPR+98, SWS97b, SBGR98, SOPM+97, SCH+98, SWVR98, SGJP99, SJW97, TCYS99, TYSP+96, TPM+99, TTAH+99, TRA+99, VLM+98, VZNR98, WLF99, WG99, YHK+97, YMAC+98, YKC95, ZZYG96, ZOKS99, WXS96]. **1-** [PH97b, SYO95]. **1-5** [MPL+97]. **1-Deficient** [GvdFvD+99]. **1-Dependent** [WLF99]. **1-mediated** [PH97b]. **1/CD31** [FSDA97]. **1/Fas** [GSvR+96]. **1/Semaphorin** [MSF+99a]. **10** [HSML96, SGGW99]. **10T1** [HRD98]. **10T1/2** [HRD98]. **11/** [MSF+99b]. **110** [FSHD96]. **110-kD** [FSHD96]. **115** [HIW+98, MK95a, WMR+96]. **115-kD** [WMR+96]. **12** [WG99]. **120** [CRCH95]. **13** [WGF+98]. **13-kD** [WGF+98]. **138** [HS97]. **138-kD** [HS97]. **14** [HSB98]. **14-3-3** [CRMB95, GXE+99, LO96]. **16** [SCKG95]. **16-kD** [SCKG95]. **17** [HSB98]. **170** [DPG+99, DWM+98, FNDS99, LM98]. **180** [BBAN+99, WSSM95]. **180-kD** [HBJ95, BBAN+99, WSSM95]. **186** [FBM99]. **186-Kilodalton** [FBM99]. **19** [GTC+98]. **19-kD** [GTC+98]. **193** [KSK+99a]. **193-Kd** [KSK+99a]. **19K** [PSBB96, PW98]. **1A** [BZB+96, SZFM98, SWR+96]. **1alpha** [LTE+96]. **1B** [TKH+97]. **1D** [BRP+97].

**2** [ABT+98, ANT+97, BGB+95a, BGGR+96, BTNZ+95, CG95, CWM+98, CDH+99, DKN+97, DDM98, EY99, FCMN97, FEF+97, GK99, GF97, GBBSO96, HMB95a, HLMD97, HRD98, HR99, HYK+98, HHRdB+98, IFM+99, JM97a, JLID98, KGL+99, KAS+99, LLN+95, LEB+97, LBCB96, Mah96, MWGE97, MBCS98, OSK+96, PKBHK97, SRR96a, Sal99, SGS95, SGD98, SPS97b, SPR+98, SVH+98, TKM+96, WMC+95a, YKC95, YHD+98, ZRHO99, ZOKS99, vDSH+97]. **2-3** [HHRdB+98]. **2-mannosyltransferase** [LSKB95]. **2/** [BLB+98]. **2/Bcl** [NNK+97]. **20** [BBW+98, CHC97, CSEM99]. **210** [IRMF+99]. **24** [POR+97]. **2'5** [DCJ97, GMC+95, SLM+95, WSBE+95]. **250** [OGS+96]. **250-kD** [OGS+96]. **26S** [TYT+97]. **270-kD** [ZB98]. **280** [CLF+97b, LTW+97]. **29** [HHRdB+98]. **2a** [MKF96, RTP+98, SNCBM95, TFF+95, WPS+96]. **2b** [MKF96, SCB+97]. **2c** [CLF+97b, HFSHK96]. **2H3** [PHB96].

**3'** [SMS+98, APG+96, BMC+99, BKK+97, CBM+98, CDH+99, DBE98, DSvdV+96, DFC+96, ELL+99, EPMB+99, GGPG99, HGW+98, HOS+97, vtHR97, HHRdB+98, IFM+99, IHT+98, JH97, KAS+99, MNR+98, MLN+98, MS96, MSP97, ODB98, PWZS97, PMKR97, PBM+97, SALdP+97, SJHC96, SPCR97, SKC97, SHL97, SB99d, TFYH99, VMT+99, WDV+97, YMAC+98]. **3-Dependent** [BRM+99]. **3-Kinase** [HTK+99, SvDtK+98, GGPG99, PMKR97, PBM+97, TFYH99]. **3-Kinase/Protein** [HTK+99]. **3'-Kinases** [SMS+98]. **3-Oh** [EPMB+99].

**3-P-glycoprotein** [DSvdV+96]. **3/ICE** [JWR96, MWGE97]. **33** [SBD+99]. **34** [KKG95]. **34-kD** [KKG95]. **35** [SMW+99, XJM+95]. **39** [HTS+95]. **39-kD** [HTS+95]. **3A** [MST+96]. **3F** [KAT+95]. **3F3** [CG95, SVH+98]. **3F3/2** [CG95, SVH+98]. **3T3** [MAMJ95, NJB+98, BL99]. **3T3-L1** [MAMJ95, BL99].

**4** [AKC+95, AC95b, HYE+98, LHK+96, MAMJ95, VC97]. **4.1-actin** [SMB+95]. **4.1R** [MHH+99]. **43/beta** [SL95]. **43/beta-galactosidase** [SL95]. **440** [Kun95, SZBB98]. **440-kD** [Kun95, SZBB98]. **45** [BBOE98]. **480/270** [ZB98]. **480/270-kD** [ZB98].

**5** [RZZ96, GWB+98, GSJ98, KCV+98, KLS+99, PFP97, RAH+95, TAK95]. **5-Bisphosphate** [KLS+99]. **5-bisphosphate-sensitive** [GHF+95]. **5-Kinase** [GWB+98]. **5-trisphosphate** [TT96, WS95a, YHMS+98]. **5-Trisphosphate-** [PFP97]. **5'-untranslated** [RZZ96]. **5/** [GKS+98]. **50** [EPVV96]. **50-kD** [EPVV96]. **53** [ISH95, VKIH98]. **550** [WKL+99]. **550-Kd** [WKL+99]. **5A** [TYSP+96]. **5S** [DKLS+99].

**6** [AMY+98, BGK+95, BSM+99, CC98, KKG+98, LH97, MNM+98, PFHWN98, TYK+98, YHK+97]. **6-bisphosphatase** [CC98, CC98]. **6-glucan** [LMB+95]. **6-Phosphate** [NCV+98, LH97]. **6-Phosphate/Insulin-like** [NCV+98]. **60B** [OBB99]. **60S** [SPV+99]. **61hck** [LFB96]. **65** [DBOM98]. **65-kD** [DBOM98]. **67C** [MMN+99]. **6A** [GBvdN+98].

**7** [ARR+98, AYP+99, DBJDT99]. **70** [ANS+97, HIWL97, SLPE+98, SWVR98]. **70-kD** [ANS+97]. **70S** [VSGF96]. **76** [KNT+99]. **76p** [FRMLT+99]. **78** [IMS+98, KPKWW95]. **79** [CFS98]. **7B2** [ZL95c, MZL97].

**8** [MSL+98a]. **8-kD** [BRLM98]. **8-Positive** [MSL+98a]. **80** [XGC96]. **80-kD** [XGC96]. **80s** [VSGF96].

**9** [LGZ+99, MCTMK98]. **95** [GCML98, TBP+99]. **95-kD** [GCML98, TBP+99]. **95/SAP90** [KNH+97]. **95F** [MM95a]. **97** [KIT+97]. **97-kD** [KIT+97].

**a-factor** [BGN+96, RD96b, FKNM97]. **A-inducible** [SRRB95]. **A-kinase** [YDFB98]. **A-treated** [LCK95]. **A1** [IJB+97, SD95]. **A2** [KBC99]. **A20** [HDV+99]. **A431** [BKJL+98, FLW+95, GJ95a, MSH+98]. **abalone** [SFSV95]. **ABC** [EM96]. **Aberrant** [STN+96]. **Aberrantly** [WM96]. **Abilities** [ZGYS99]. **Ability** [FIC+97, NDBR95, OWM+99]. **ABIN** [HDV+99]. **Ablation** [RPS+97, WGP98]. **abLIM** [RHA+97]. **Abnormal** [KPZ+97, NKK+99, PJE+99, CLT+95, SdCAH+97, DBH+97, KRS+98b, WHB+99].

**abnormalities** [ADP+95, AYF96, CGSY+99, DPT+97, KZS+98, RLMC99]. **Abolish** [QPH+98]. **Abolishes** [GRTB97]. **ABP** [CRCH95, LTW+97]. **ABP-120** [CRCH95]. **ABP-280** [LTW+97]. **abrogation** [PHB96]. **abrupt** [ZKSB96]. **Absence** [AC95a, EFB+98, SVM+99, DSGF95, DPH95, KTC95, LYC+95, MKB+95, SSY+96, SSL+95, CML+98, KDBW97, KGHG98, SG99a, ULMT99]. **absent** [RACHV96]. **abundant** [CSDR96, KSY+98]. **Ac** [CGJ+95]. **Acanthamoeba** [BCMK95, JOPM98, KAP95, MSP97, OP96b]. **Accelerated** [GBW98]. **Accelerating** [The97]. **acceleration** [ZPS96]. **acceptor** [KKG95]. **access** [MGS96]. **accessory** [WMR+96]. **accompanies** [VIF+96, JLM99]. **accompany** [NMHS95]. **accompanying** [HCAW95]. **Accomplished** [CH97]. **accumulate** [NMJL96, RvSL+95]. **Accumulates** [SDL98]. **accumulating** [TSS+95b]. **Accumulation** [BAC97, ISFB+96, HCA+95, MM95b, SS95a, WMC+95b, EPMB+99, LBWF+97, MM97a, MSL+98a, PFHWN98, RPS+97, TFYH99]. **accurate** [WGG96, PMBM+99]. **acetyl** [STN+96]. **acetylated** [KSL+95]. **Acetylation** [GCB+95]. **Acetylcholine** [GDR95, ACHG95, FDH96, MPW95, Wal95, WHH96, BGH+98, DP98, LE97, MMM+98, OMS97, SGYH97]. **Acetylcholinesterase** [PXRR99, FKM+99, RRA97]. **acetylgalactosaminylphosphotransferase** [BEZ+95]. **Acetyltransferase** [RPY+99]. **Achiasmate** [MMN+99]. **achieved** [SSN96]. **AChR** [TCM96]. **AChRs** [KBSW95]. **Acid** [CCMC97, CHH97, BAC+96, EB95, HWPC96, KSL96, MLLT95, MMMT95, NNMW96, OSK+96, OABD+96, STN+96, WPS+96, XGR95, YFST+96, CBS+97, CNG98, DSG98, ESR97, GF97, TSD+97, YHD+98]. **Acid-induced** [CHH97, EB95, OSK+96]. **acid-neural** [WPS+96]. **acid-responsive** [OABD+96]. **Acidic** [DBE98, PJE+99, CMHT96, GCGE+96, LDCB95, FSH+99, HTY+99, SVB+97, TSB99]. **acidification** [HP95]. **Acids** [LHS97a, SKY+98, SBS+98]. **acinar** [RRH+95, IMK99]. **Acquire** [LLG+99]. **Acquisition** [JDK97]. **Acrosomal** [GRB+97, AZF96, WSG+95]. **acrosome** [SOH+95, hYGYF97]. **acrosomes** [WS95a]. **across** [DFD+97, NMHS95, PCL+96, VJHR96, WHM+96]. **Acrp30** [BL99]. **act** [KA95, LO96, AvdG99, BS97, KLS+99]. **ActA** [LZK+97, STP96]. **ACTH** [BBW+98]. **Actin** [BMC+99, BZL+98, CLS+97, Cun95, ELL+99, EGKC+99, GCST97, HCW96, HCM96a, KTC95, KcZS97, LLH+99, gLSE+99, MEFH97, MM99a, MMP+95, MKXY95, MSP97, OBB99, PPWL97, RAA+97, SSP95, SHA95, SB99d, The97, VMH97, WDV+97, ZC99, AOMB96, ANS96, ASY96, BWKH96, BMLM96, COML95, CGB+95, CGSP95, CGJ+95, CLL95, CRM+96, CRCH95, DTB96, DWS+95, EAL+95, FWHW96, FUB+96, GW95, GAW+96, GPRS+95, KAP95, LTVC96, LZD95, LTE+96, MMMW96, MH95b, MELC96, PAV+96, PMCT96, RFNF96, RJP96b, RAE96, SHC95, SJC96, SMB+95, SH95, STP96, SRRB95, TET+96, TTG95, TCSG96, TTG96, ÜHK+99, VSB95, WKWC96, WSG+95, YWW+96, ZPS96, vABSP95, ABE+98, ASP+97, BALL98, BD98,

BVKP98, BGN+97, CYSD99, CCC+99, CSM97, CLF+97b, DS98b, DSM+97, EGM+99, EHC97, FCTPA+99, GFN+99, GDL98, GWB+99, HMD97, HC99].
**Actin**
[HKS97, HB99, HYE+98, HHR+98, INMT97, JL98, JOPM98, KMMC98, KHA+99, KMHK97, KSK+99b, KWS+99, LZK+97, LL97, LSZ+99a, Li97, LL98b, MCJK98, MH97, MI99, MNS+97, MLB98, MPCW97, MSL98b, MMR99a, MHM+97, NOS+97, NHA+97, NLM+98, ONI+98, OC98, OFM+98, PBJ+98, PTJ+98, PSB98, RM97, RTM99, RKB+98, RC97, RTL+99, RHA+97, SWM+98, SWS97a, SMS+98, SGA97, SMTN99, SVMB97, TIBL99, TCV+98, TWP98, TLBK98, VMH97, YAD97, ZSB99, ZJB+97, ZJY+98].
**Actin-associated** [MHM+97]. **Actin-Based**
[ELL+99, CLS+97, LLH+99, MMP+95, STP96, ZPS96, LZK+97].
**Actin-Binding** [EGKC+99, MSP97, VMH97, CRM+96, PMCT96, RFNF96, CLF+97b, OFM+98, RKB+98, RHA+97]. **Actin-bundling**
[BZL+98, TET+96, HYE+98]. **actin-capping** [CLL95]. **Actin-containing**
[RM97]. **actin-cross-linking** [WSG+95]. **Actin-dependent**
[SSP95, EAL+95]. **actin-depolymerizing** [AOMB96]. **Actin-encoding**
[KMHK97]. **actin-related** [KAP95, MMMW96]. **acting**
[MC95, REdC95, CH97, KBC99, SW98]. **Actinin**
[XWK+97, KSJW95, PWG+95, HYE+98, PLB97, RKB+98]. **Actinin-4**
[HYE+98]. **Actinin-associated** [XWK+97]. **action** [DPHW96, GEJ+95, OWA95, AMY+98, FEF+97, MBDS+98, SHMC99, ZLM+98]. **Actions**
[FCMN97, MBF+97, VLM+98]. **activate** [WM96, BKK+97]. **Activated**
[PMKR97, SBC99, YTT99, GPRS+95, HTK+99, HG95a, LS95a, LYR96, SK96, STT+96, VTG+96, Wal95, WMXE96, DSM+97, GCM+97, KDO+99, PWD+99, PHN+98, SMTN99, TCYS99, TLF+97, UNPW98, CMS98, DCJ97, EKSC98, GTY98, KCG+97, SM95a, WZF97, ZTH+97, ZOS+97]. **activates**
[HWFA96, RK95, BxQK+99, FWBSO97, FFLP99, SSH+98, XZSC98].
**activating** [CKS+95, ZBG99, JK97, MCB96, MWB98]. **Activation**
[AGS+97, AKM+98, BHD+97, BP98, ELL+99, GXE+99, HPD+97, HSML98, KD97a, KBS+99, KAS+99, LPM+98, LKSW98, MCS+97a, MSH+97, NNSN97, PSBB96, SVH+98, SHK+99, SP96, TYY+99, TMN97, TSC+98, AZF96, BFP+96, BMLM96, CRG+95, FLW+95, GJ95a, GLS96, KRMMA96, LLN+95, LYR96, MBF+95a, MTGY96, RD96a, SKA+96, SKS+95, SJA96, TCM96, TMM+95, ZOB+96, BAC97, BATP99, BOM+98, CAS+98, CWMD97, EKF+97, EPMB+99, GvdFvD+99, IRW+99, JP98, JWFS99, LPM+98, LBBP98, LWSL+98, LAS+97, MSH+98, MGP97, MZL97, NGMR97, NMNL98, OWD+99, OF98, OWW+99, PH97b, RPS99, SBGR98, TYT+97, TSB99, VGVF97, VLAHV98, vHGB+97]. **Activator** [NCW+99, SPK+97, DCW+96, SM95c, CMD+98, EvdESvdH+97, GSJ98, JLID98, OTL+97].
**Activator-Stimulated** [NCW+99]. **Activator/Plasmin** [SPK+97]. **Active**
[DSVL+98, FTH96, HTW97, KLN+96, RMY97, SVH+98, ZCE+98, EDB+96, GDR95, JMTCF96, NAP+96, OMW+96, RACHV96, SFSV95, VSB95, VBZ96, DPM+97, GCKC+97, HSB98, JVRNM99, WKL+99]. **Actively**

[CL99, RV98]. **activin** [YtDH+95]. **activin-like** [YtDH+95]. **Activities** [TYSP+96, YF99, DRR96, GSB+96, KSG+96, TRJ+95, WXS96, LSH+99, MKS+97, MM97b, OWAlW99, WAV98]. **Activity** [MSP97, MBBT98, PBB+96, SCR98, SKC97, WLF98, XC97, AHM+96, BYG96, BM96, FFGG96, FaAR+96, FWG+96, GDR95, GMFN95, GBBSO96, HIG+95, KWK+96, KJBM+96, KvEdV+96, KSVZ95, MAS+95, OCS+95, PMH96, RL96, RR96, ROG+96, SWB+96, SLL96, SCG+96, STT+96, SMFC95, SSP95, SIAS96, TLF+95, TMM+95, ZL95c, BMB97, BBAN+99, BZBA99, BJR+99, CR99, CS97b, EKSC98, FSA+99, GWB+98, GLMG98, HCLG99, HLK+98, KTYT99, LDH+98, LJK97, iMOeM+97, MBDBB98, MLB98, MBCS98, MGD97, MSH+99, NRP98, OK98, PDS+97b, QPH+98, RME98, StKvD+99, SHMC99, SEH+97a, SGGW99, qSmLY97, VWG+97, ZH97, ZS98]. **Activity-dependent** [MBBT98]. **Activity-induced** [PBB+96, TLF+95]. **Actomyosin** [WSS97, BML+98, LL98a]. **Actomyosin-based** [WSS97]. **acts** [KM95, KCBR96, OMW+96, ANRT99, CWSG99, CS98, SHLD97]. **actuating** [CMUW96]. **Acute** [PHA+98]. **Acyl** [SBS+99]. **Acylated** [BM99, SLS+96]. **Acylation** [HR99, LHS97a]. **Aczonin** [WKL+99]. **ADAM** [CAH+99, WPMW95, YPM97]. **Adaptation** [ACHG95]. **adaptin** [FGA+98]. **adaptor** [BGB+95a, DHT96, PR95, SBW+96, CRYC99, DKN+97, KKG+98, ODB98, SPCR97, SHL97, WE98, WBR97, vDSH+97]. **adaptor-related** [SBW+96, SPCR97]. **adaptors** [WB96]. **ADAR1** [EJ99]. **added** [LCP95]. **Addition** [GDC97]. **Adducin** [MLB98, FOK+99]. **Adenine** [BSRG99]. **Adenomatous** [BPA+97, VWG+97, NAP+96]. **Adenosine** [DVL+98, MBM95, NH95]. **Adenovirus** [SBR+96, BRJP96, CSO+95, PSBB96, PPW+95, LNM+98, SNK+99]. **Adenovirus-mediated** [SBR+96]. **Adenylate** [WLF99]. **adenylyl** [LD95, SKS+95]. **Adequate** [VUC+95]. **ADF** [CLS+97, OBB99, The97, GBW+95]. **ADF/Cofilin** [CLS+97, OBB99, The97]. **Adherence** [FIC+97, MBD+96]. **Adherens** [MNS+99, TNM+99, CKP96, DZC+96, FSIG+95, FSR+96, MW96, HMC+99, LWS+97b, MNS+97, ONI+98]. **adherent** [AFFS96]. **adhering** [HHM+95]. **Adhesion** [ACSN98, BPA+97, CBM+98, CHP+98, CT97b, FSDA97, HSML98, KMI+97, KBB+97b, LCN+97, MEFH97, RdPRW98, SvDtK+98, SMH98, TNM+99, ZOB+96, ANS96, AC95a, ABN96, BEZ+95, BLE+96, BNA+96, BOLS95, BGK+95, BPT96, BKB+96, BHP+95, CQB+96, DLB96, DZC+96, DNC+95, DCW+96, DYF96, DSC+95, DMD+96, DFC+96, FSIG+95, FPM+95, FBH+95, FWHW96, FVRCH96, GPRS+95, HG95b, HH95b, ICW+96, KSJW95, KZKS96, LCS96, LXK+95, LFB96, MAFJ+95, MBS+96b, OP96a, PLR+95, PHU+95, RWM+96, RD96a, RAH+95, SOHP95, SEC+95, SPB+95, TNY+95, UHJ+96, VDA+96, WPS+96, WvdVV+95, WF96, YWW+96, ZZvdB+96, dPSMNSM95, ANS+97, ALCC+99, ABL98, BO99, BR98, CCS+98, CCB+98, DCR98, ETP+99, FHSM+97, GRTB97, GCM+97, GGD+97, GB98, GSP+98, HSL+99, HHM+98, HSSW99, IAS+98, IIM+99, INMT97, JLID98, KEJ97, KSG+98, LKKL97, LBW+97, LVN+98].

**Adhesion** [MH97, MPLS+98, MZL+99, MSB+97, MGD97, NWM+97, NB97, NLM+98, NH99, OWD+99, OFM+98, OK98, PHM+98, RPS99, SLW+99, SZBB98, SGR97, SALdP+97, SWS97b, SSEM98, SLS+99, SEBF98, TSK+97, TCYS99, WYL+99, WAV98, WFS97, WSWR99, cXP97, YPM97, ZRG98, vHGB+97, GSvR+96]. **Adhesion-dependent** [ZOB+96, FVRCH96, LFB96, PLR+95]. **Adhesion-triggering** [CBM+98, CQB+96]. **adhesions** [AFFS96, CWB96, CH95, FAP+96, KCDB95, CLRR99, KRS98a, NJB+98]. **Adhesive** [CT98, DAP+95, GSC+96, PCL+96, RS95, BRP+97, HPS98, LPM+99, ODJ99, YNG98, iMOeM+97]. **adhesiveness** [OSPJ+96]. **Adipocyte** [CJH+98]. **adipocytes** [MAMJ95, BL99, CMC+98]. **adipogenic** [PNL+95]. **adipose** [KSP95]. **adjacent** [TKVC95, STF98]. **Adp** [ALK+99, KSK+99a, SAM+99, DHT96, FHK97, JM97b, KBW+96, MCS+97b, ODB98, RD97, WBR97]. **ADP-dependent** [JM97b]. **Adp-Ribosyl** [SAM+99]. **Adp-Ribosylation** [ALK+99, DHT96, WBR97, ODB98, RD97]. **Adrenal** [SN97]. **Adult** [MAM99, AC95b, FHV+96, ASES+97, CAS97, PMCS97, RV98, SGGS+99, WS98, YDFB98]. **Ae1** [AKCC99]. **Aequorin** [ABM+99]. **Aerolysin** [AvdG99]. **AF** [BSM+99, TYK+98, YHK+97]. **AF-6** [BSM+99, TYK+98, YHK+97]. **Afadin** [INM+99, MNS+97, MNS+99, TNM+99]. **affect** [CPL+95, WGG96]. **affected** [HCM96a, SSSKR95]. **affects** [FK95, FPM+95, MC95, MMMT95, SLL96, WLML95, ASACF98, HBS+97, HMC+99, LMB98, PURB98, vLKvdK+97]. **Affinity** [KSE+97, CLL95, HMB95a, HGH96, LHDC95, WS96]. **after** [BMC+99, BKJL+98, FJT+95, GMS+98, HE96, KD97a, KZKS96, LWM+95, MRM+98, MW97, MCPB99, OS96a, PTBC96, SVM+99, SDDV97, WTCV95, cXP97, vGvM95, JHM98]. **against** [KKD+95, LW96, VWK+95, KTAX98, MZNR98]. **Age** [EFML99, BOLS95]. **Age-Related** [EFML99, BOLS95]. **Agent** [ZRHO99]. **Agent-induced** [ZRHO99]. **agents** [LLN+95, MH95a, PMP+98]. **agglutinin** [LMB+95]. **Aggregates** [MSL+98a, MPSC98, SHC+97]. **aggregating** [GDR95]. **Aggregation** [JLM99, WBKB97, MTGY96, MMM+98, PPP+98]. **Aggresome** [GMBSS99]. **Aggresomes** [JWK98]. **aging** [HAS+96]. **Agonist** [CBM+98, LCD+98, VB98, SKWY95, LYH+99]. **Agonist-induced** [VB98, SKWY95]. **Agonist-sensitive** [LCD+98]. **Agonists** [CMS98]. **Agrin** [DBG+97, FDH96, MMM+98, DGSR95, GDR95, MPW95, Wal95, CJY+97]. **agrin-activated** [Wal95]. **Agrin-induced** [FDH96, MPW95, CJY+97]. **AGT** [MLO+95]. **Aip1p** [RTL+99]. **AIR** [SGD98]. **AIR-2** [SGD98]. **Airway** [LGZ+99, MKB+99]. **AKAP1** [sHWM+99]. **AKAP100** [YDFB98]. **Akap95** [CLT99]. **Akt** [BRM+99, HTK+99, PMKR97, VMT+99]. **Akt/PKB** [BRM+99]. **alanine** [LOD96, MLO+95]. **alanine/glyoxylate** [MLO+95]. **Alcohol** [RWM+96, WRdVC97]. **Aldrich** [Li97]. **Alf1p** [FNDS99]. **alga** [SG95]. **alignment** [EPVV96, ETF95, DWM+98, SCM+97]. **Alkaline** [PBS97, FSH+99, SHL97]. **allele** [GDC95]. **allow** [WSGPS95].

**Allows** [VG99]. **along** [BG98, HW96b, KDvFP96, KCBR96, MH95b, MKI+96, SWO+99, YvdEH+95, ZCOP99, BSB+97, WBS+98]. **alpha** [AM95b, BLB+96, BLLB95, BGGR+96, CGJ+95, CJG+95, CNP+95, DNB+96, DMP+96, DLIB+95, ES96, FWHW96, GCB+95, GHJJ95, GLD+96, GBG+96, GGC96, GHF+95, GPRS+95, HSL+95, HBJ95, HHM+95, HCAW95, ISFB+96, KKD+95, KSJW95, LCC+95, LRM+95, LCS96, LMB+95, LSKB95, MBD+96, MTLW95, MS96, MBS+96b, MELC96, NIM95, PWG+95, PHU+95, PPF96, RHF+96, RJP+96a, RJP96b, REdC95, SWR+96, SLT+96, SHS96, SCK+95, SEC+95, SYO95, TKM+96, WHH96, WAMS96, XZSC96, YRM+96, ZMM+95, CRMB95, KRMMA96, LDCB95, SSSKR95]. **alpha-2** [CNP+95]. **alpha-actin** [FWHW96]. **alpha-actinin** [KSJW95, PWG+95]. **alpha-agglutinin** [LMB+95]. **alpha-catenin** [KSJW95, LCC+95]. **alpha-dystroglycan** [CJG+95, DLIB+95]. **alpha-satellite** [SHS96]. **alpha-smooth** [CGJ+95, RJP96b]. **alpha-Tubulin** [GGC96, GCB+95]. **alpha/beta** [ES96]. **alpha1** [BFP+96]. **alpha2** [VKR+96]. **alpha6beta4** [MPY+96, XGC96]. **alphaV** [WKL+96]. **alphaV-related** [WKL+96]. **alphavirus** [LLN+95, LDH+98]. **alphavirus-induced** [LLN+95, LDH+98]. **Alport** [MS96]. **ALSV** [HPD+97]. **alter** [ROG+96, GHW99]. **alteration** [DNB+96]. **Alterations** [KSM96, PLZ+95, DSvdV+96, NMHS95, LGM+97]. **Altered** [BPA+97, FWHW96, NTAN98, STS96, VCJA99, FFZ+95, TFF+95, KD97b]. **Alternate** [SHL97]. **Alternative** [TFS+99, SYO95, ZL95a, BRP+97, CMS+97, SGYH97]. **alternatively** [AK95, JBD+95, LBCB96, PJL+95, FPF+99, iMOeM+97, ZBW+97]. **alters** [BCSG96, CRCH95, KGW+95, MHLB96, RWO95, SHC95, XC96, CSEM99, MQR+97, PKQ+98, PH97b, SMG+97]. **Aluminum** [RKD96]. **alveolar** [WPLK95, NBS+98]. **Alzheimer** [EGS+98, JM97a, SOJM99, VRD96, YF99]. **ameloblast** [MLLT95]. **Amino** [KSL96, BLL95, DGSR95, HAS95, NNMW96, GF97, KBB+97a, LHS97a, YHD+98, ZOKS99]. **amino-** [HAS95]. **amino-terminal** [BLL95, DGSR95, KBB+97a]. **aminoacyl** [LTE+96]. **aminoacyl-tRNA** [LTE+96]. **Aminopeptidase** [SBOK97, OSHG+96]. **Aminophospholipid** [CIRG99]. **aminopterin** [HSWC96]. **aminotransferase** [LOD96, MLO+95]. **amnion** [CLR+96]. **Amoeboid** [ISR99]. **among** [BLL+96]. **Amphiphysin** [BDO+97]. **Amphiphysin/Rvs** [BDO+97]. **Amplified** [SIUW98]. **amplifiers** [Val96]. **AMPPNP** [SRR+97]. **Amylase** [CHC97, CFB+98]. **Amyloid** [ALC+99, CGC+97a, AHM+95, AM95b, HKC+95, YSK95, MZNR98, SDL98]. **Amyloid-** [TOSF+98, MZNR98]. **analogs** [HP95]. **analogue** [HSWC96, HCAW95, RW95]. **analogues** [vGvM95, MSM99]. **analyses** [BTNZ+95, KGGK99]. **Analysis** [CT97a, EGM+99, FKS95, GXE+99, KS97, MJMS96, MM97b, OPH+99, OMO95, PvDA+98, SBS+99, SVMB97, TYT+99, WJH+98, ZBG99, ANS96, AHM+96, ABN96, BFL95, BHP+95, CGB+95, DKD+96, FTH96, HAS+96, HG95b, MGA+96, PSW95, VMN95, WMO+95, YN95, YRM+96, BBP+98, BMS+97, BWWT97, DFMG97,

FLA99, FKM+99, FY97, GSK+99, HME+98, JMWG98, JM97b, LMF98, OAB+98, PGP+99, PAN97, RDP+99, SWM+98, SGA97, TWiK+99, WLK97]. **Anaphase** [DMMS98, KWD+98, LARH97, CG95, KCBR96, PBT+95, RCKS95, SKE+95, STT+96, TMM+95, WFBC96, YGK96a, YGK96b, ZKB95, GCM98, MHWW98, MHC+97, SSM98, WHG+97, EAM+97, YYSB97]. **Anaphase-promoting** [KWD+98]. **Anastral** [MMGT96]. **anatomy** [SM95b]. **ance** [KB99a]. **anchor** [HER95, GSB97, WS97]. **Anchorage** [Ass97, KGF+97, XGC96, BCSG96, OOB99, Sch97]. **Anchorage-dependent** [Ass97]. **Anchorage-regulated** [KGF+97]. **anchored** [GH95, HE96, HIG+95, KE98, MWC95, MVvdBD96, NIM95, vdBCH+95, BRS99, Sal99, AFG+98, BGK+95, DTB96, KSY+98, LMC+98, MBOC97, WYY95]. **Anchoring** [vtHR97, CLT99, LBBP98, QGE+99, TFS+99, WSA+99, YDFB98, sHWM+99, WWO+98]. **Anchors** [KSF+99, BLC95, CGB+95, MTLW95]. **Androgen** [RPS+97]. **angiogenesis** [MA95, BFL+97, EKSC98, SPR+98]. **Angiogenic** [BAS+97]. **Angiotensin** [LYR96, LYLR98]. **Anillin** [FA95]. **Animal** [SRCC97, GSL98]. **animals** [FWHW96, LKD+95]. **Anion** [AKCC99, SSS99a, vHMV+97]. **Anion-selective** [SSS99a]. **anisotropy** [DFGL96]. **Ank3** [PJL+95]. **AnkG119** [DSM+96]. **Ankyrin** [HPL97, TBD+99, DLB96, DSM+96, Kun95, OFY+95, PJL+95, BAC97, GRTB97, SZBB98, TBP+99, WS98, ZB98, ZBW+97, ZLM+98]. **Ankyrin-3** [HPL97]. **Ankyrin-B** [TBD+99]. **ankyrin-binding** [DLB96]. **ankyrin-related** [OFY+95]. **ankyrinB** [Kun95]. **Annexin** [CGVS+96, KsYA98, LLVS98, CSDR96, FLPS95, FLPS95]. **annulate** [MMF95, LBWF+97]. **anoikis** [FVKS96, OOB99]. **Antagonism** [SGR97]. **Antagonistic** [KTAX98]. **Antagonistically** [CH97, SJ99]. **antagonists** [LW96, SCG+96]. **antagonized** [TYSP+96]. **antagonizes** [FFGG96]. **Anterior** [SCEB99]. **Anterograde** [SNCH95, NH95, NSYK+95, GE97]. **anti** [CG95, GSC+96, ASACF98]. **anti-adhesive** [GSC+96]. **Anti-coilin** [ASACF98]. **anti-phosphoepitope** [CG95]. **antibioticus** [MHM99]. **Antibodies** [KKD+95, LNY+95, LW96, NKI+95, VWK+95, ZKH+95, ASACF98, SSS+99b, WPW+97]. **Antibody** [LN96, CG95, ZZvdB+96, GCM98, HTY+99, ZBG99]. **Antigen** [AWC99, KMI+97, SBG+98, BGK+95, CLT+95, HBJ95, LGdC95, RS95, SMFC95, WLR96, ASB+99, BKN+97, CWT+98, CCB+98, CFS98, GAZ+98, GSP+98, JLM99, PH97b, SPS97b]. **Antigen-1** [PH97b]. **antigen/BP180** [HBJ95]. **Antigenic** [FKWP97, GAZ+98]. **antiglycolipid** [ZZvdB+96]. **Antioxidant** [FEF+97]. **Antiparallel** [MCBE98]. **antisense** [OST+95]. **Antiviral** [DCJ97]. **anucleate** [FT95]. **AOP** [RFVCM+99]. **Aorta** [DBC+99]. **Aortic** [GCM+97]. **AP** [BGB+95a, BLB+98, DBE98, DHT96, KKG+98, MSH+98, ODB98, SKA+96, SPCR97, SHL97, TBR+96, GK99, TRA+99]. **AP-** [TBR+96]. **AP-1** [DHT96, KKG+98, MSH+98, SKA+96, TRA+99, WXS96]. **AP-2** [BGB+95a, BLB+98, GK99]. **AP-2/** [BLB+98]. **AP-3**

[ODB98, SPCR97, SHL97]. **AP-3-dependent** [DBE98]. **APC** [BHHF97, CJS+99, KTYT99, PBA+97, YGK96a]. **APC-interacting** [BHHF97]. **Apc2** [MDK+99]. **apCAM** [SEBF98]. **Apg8** [KBI+99]. **Apg8/Aut7p** [KBI+99]. **aphidicolin** [DKD+96]. **aphidicolin-treated** [DKD+96]. **Apical** [DMY+97, HHRdB+98, IMS+98, MGB+98, NDBR95, OPD+96, YHMS+98, YLB+97, ZT99, vIZKH97, vIH98, BWF+96, DvD95, FLPS95, KE98, MVvdBD96, ALK+99, BRS99, BFRB99, CS98, GFM+98, LLVS98, LMC+98, LCW+98, MKB+99, PMBM+99, SRV+97, Sal99, TFYH99, VTHAA99, WUUI+98, WC97a, ZSP+98, ZH97, vHMV+97]. **apical-basolateral** [BWF+96]. **Apicobasal** [ZT99]. **Apicomplexan** [KBG+99]. **APO** [GSvR+96]. **APO-1** [GSvR+96, AKM+98]. **APO-1/Fas** [GSvR+96]. **Apolipoprotein** [DSM+98a]. **Apoptosis** [AKM+98, BBL+99a, CCMC97, CCMG97, KD97a, KTD+97, MFL+99, MMAK97, PW98, SKC97, AHBW96, DH96, GBBSO96, GSvR+96, HCM+96b, LKD+95, LK96, MBF+95a, MG96, OSK+96, PLZ+95, RPW96, REA95, SKA+96, SSL+95, SBR+96, WMC+95a, BMP+98, BSRG99, BLRS97, CSO97, CIK+99, DOSN+99, FLO+99, FCMN97, GKS+98, GM99, GSL98, GDM+99, HLJ+98, HBPJ98, HHR+98, IAS+98, JM97a, KA98, LNM+98, LDH+98, MCS+97a, MFF97, MAC+97, MDE+99, MZNR98, MSB+97, MSP99, NTAN98, NRP98, SMZ+98, SSSS97, WHS+97, cXP97, ZRHO99]. **Apoptotic** [MSEP98, SKC97, TMN97, YF99, AHM+96, FHV+96, LLN+95, GDM+99, KEP+99, MNR+98, RPS+97, STK+98, VCJA99, ZRHO99]. **Apparatus** [FNH99, LAW+98, MAT+98, ZWT+97, DSM+96, HM96, MKLS96, SLL96, SL96, KCFS98, LRS+98, MHH+99, SHP+97, SCPPW98, VCS+99, WBG+97]. **apparently** [BGK+95]. **Appearance** [DFL+99]. **appears** [LKD+95, RLVM98]. **appraisal** [Bor95]. **Approaches** [QBvD+98]. **apsA** [FT95]. **Arabidopsis** [LWS+97a, YNM+99]. **Arborization** [KTAX98, PURB98]. **Architecture** [FAO+96, FSIG+95, LKWG96, MWT+96, SPT+95, EKS97, FHAP98, KGGK99]. **area** [DFC+96]. **ARF** [HW98, PAL+98, TBP+99]. **ARF1** [ODB98, NJB+98, PHO+95]. **ARF6** [DSvDH+98, PHO+95, RKD96]. **ARG118** [TSD+97]. **Arginase** [GM99]. **arginine** [KMOO95]. **Arginine-rich** [YTO+99]. **ARIA** [GYS+95, LF95, TCM96]. **ARIA/HRG** [TCM96]. **Arise** [FGA+98]. **Arising** [JM97a]. **Ark1p** [CYSD99]. **arm** [KPKWW95, WKK+95, HS97, HOCK98, KMHK97, KD97b, KPW+97, MKW+99, PKBHK97]. **Armadillo** [CKP96, FFMG95, MW96, OP96a, SL96, WCW98]. **arms** [PMH96, ROG+96]. **ARP1** [HTKH96, EGM+99]. **Arp2** [BMC+99, ELL+99, KAP95, MMMW96, MSP97, SB99d, WDV+97]. **Arp2/3** [BMC+99, ELL+99, MSP97, SB99d, WDV+97]. **Arp3** [KAP95]. **arranged** [YvdEH+95]. **arrangements** [XJM+95]. **Array** [SB99d, AN99, SVS97, XCLM98]. **Arrays** [FWL+98, GSC95]. **arrest** [BS95a, JGM96, TALM96, FK99, JCC+98, OOB99]. **Arrested** [NNSN97, BBZ+95]. **arterial** [BGR+95]. **Arteriolar** [WMP+98]. **Articular**

[MSWL+99]. **articulins** [HGP+95]. **Ascaris** [RSS98]. **asexual** [FT95]. **asialoglycoprotein** [WGR+95]. **ASIP** [IHT+98]. **Asp** [MBS96a]. **aspartate** [WPS+96]. **aspects** [BCC+95, VMV+95, GPKH99, PAN97]. **Aspergillus** [FT95, BRLM98, MGM95, WOM98]. **Aspiration** [HMCL97]. **Assay** [VG99, ABN96, MMF95, HHS+99, NG99, RDP+99, UPT98, WLK97]. **assemble** [SJ95, TBR+96, EZC+97]. **assembled** [RACHV96, TCSG96, ILSH99]. **assembles** [KGHMT95, LWM+95, GJW+97]. **assemblies** [VSB95]. **Assembly** [BBOE98, BGH+97, CSN99, CDH+98, DKLS+99, DVL+98, GHS98, HSML98, KMMC98, gLSE+99, MF96a, MEFH97, MM99a, MB96, OBB99, RP97, SPV+99, SLSW96, SVS97, WDV+97, BTTB96, BCSG96, CKP96, DNB+96, DSGF95, DNH+96, DMD+96, GF95, HM95, HSML96, HW96b, HH95b, HGG96, KSS+95, LHDC95, LZD95, MMP+95, MMF95, NCZ+95, ORW+95, RHHRB96, SHC95, SJC96, STS96, SJ95, SGBD96, SR95, WSGPS95, WM96, WKK+95, WRW+95, YSB96, ZN95a, ZN95b, CML+98, CYH98, CHH97, DPG+99, EHC97, FH97, FKM+99, FRHS98, GKB+98, GHW99, GCAHW97, GWB+99, HTH+97, HDDKH98, KGL+99, KRS+98b, LL97, Li97, LXC+98, LWS99, LHWH97, LL98b, LFP98, MCJK98, MPSC98, MGIZ98, MRM+98, MLC99, MS97b, MKW+99, PDW99, PYM+98, PHM+98, PFAA98, RDP+99, SWM+98, SGA97, TGN97, WVM97, WZF97, WRdVC97, WHB+99, ZCWB+98]. **Assembly** [dS98a]. **assisted** [WJH+98]. **Associate** [HPL97, LO96, CYSD99, FTB97, KDBW97, ZGYS99]. **Associated** [BdPE+97, MKB+99, RMY97, SGD98, WLF99, YHS+99, ZWT+97, BGB+95a, BLLB95, CDRB+96, CSO+95, CM95a, CWSL97, CLF+97b, FKNM97, GLD+96, HCA+95, HFSHK96, IRMF+99, KR96, KOA+99, KJBM+96, KBR95, LGRB96, MN98, MTL+96, MLLT95, NIM95, NNK+97, OHB+95, OS96b, PBT+95, PPWL97, PT97, RHF+96, RR96, SWS+96, SCR98, SNCBM95, SGGS96, SVD96, SJW97, SJA96, TSD+97, WSW95, WWP+96, WM95, XGC96, XWK+97, BRS99, EGM+99, EJ97, FSC+97, FNDS99, GZC+99, HAB+99, HYE+98, IFM+99, KZS+98, LM98, LRAB99, MBW+99, MGIZ98, MDK+99, TMPM99, WSS97, ZR98, ZBW+97, dBCKS98, BSM+99, CSC+98, FFB+97, FKO+98, GCD97, GF97, HIW+98, IKR+98, IFSV+98, JM97a, JMD+98, KOM+98, KAS+99, LPM+99, MHWW98, MB96, MS99, MBB+97, MHM+97, PH97b, RSS98, SdCAH+97, SYF+97, SDC+97, SV98, TKH+97, TWP98, WBA+98]. **associated** [YAC97, YAiN+98]. **Associates** [MBA97, BKRT95, CLR+96, DSM+96, FK95, GHF+95, HY95, HTKH96, TET+96, WM95, vdBCH+95, EJ99, IHT+98, KLO+98, hKsKC99, LLVS98, PWZS97, RBB97, RKB+98, SdCAH+97, SSW+98, YPDM98]. **Association** [AARS+97, CSC+98, FKO+98, HM96, KWD+98, KSR96, LSZ+99b, MSB99, MMD+98, MZN97, SHT+95, WBSNV97, vDSH+97, BAC+96, BSMH95, HSK+96, LCC+95, LvSC+96, NAV96, PHB96, SH95, ZMG96b, BBP+98, BM98, EPMB+99, GFN+99, HKJ+99, HZC+97, HVL+99, HR99, JVRNM99, MGM98, MKB+99, PDS+97a, PAF97, RTM99, RKR+99, SHB99, SLPE+98, SMW+99, SL97, SO97, SO98, TCMB98, WSSB99,

WWD+97, WFL+99, WJWM+98, ZCE+98]. **Associations** [BLL+96, LCS96, HFP+98b, PSPG+98]. **AST1** [CF95]. **aster** [GSC95]. **aster-like** [GSC95]. **asterless** [BGG98]. **asters** [DFGL96]. **Astral** [SYM+97]. **astrocytes** [GCGE+96, BRD99]. **asymmetric** [REA95]. **Asymmetries** [LTR+97]. **Asymmetry** [TYT+99]. **asynchronous** [ASSS+95]. **AT-rich** [dBCKS98]. **ATDC5** [SSA+96]. **ATP** [BGH+97, FWBSO97, FNH99, JMD+98, JGCS97, LHWH97, MCL+96, MB96, OMS97, OSR+98, RL99, REC97, SVT96, ZPL+98]. **ATP-** [JGCS97]. **ATP-binding** [SVT96]. **ATP-Dependent** [RL99, FNH99, LHWH97]. **ATP-independent** [ZPL+98]. **ATP-induced** [REC97]. **ATPase** [BMB97, CF95, CS97b, GBG+96, GHS98, jLC97, OP96b, RCE+99, TLBK98, CIRG99, MSF+95]. **Atrial** [SGM+97]. **atrium** [CFC+95]. **Atrophy** [CAC+99, EFML99]. **AtT** [BBW+98, CHC97, CSEM99]. **AtT-20** [BBW+98, CHC97, CSEM99]. **attached** [CRRF97]. **attachment** [CLR+96, HER95, MHK+95, NHB+95, WSGPS95, JB99, RWS+99, VZNR98, WCMS98]. **attachments** [WGG96]. **Atypical** [EJ99, IHT+98, ÜHK+99]. **AUG** [VTG+96]. **AUG-initiated** [VTG+96]. **Augment** [KcZS97]. **augmenting** [SGYL+96]. **Augments** [CCMG97]. **Aurora** [SGD98]. **Aurora/Ipl1** [SGD98]. **Aurora/Ipl1-related** [SGD98]. **Aut7p** [KBI+99]. **Autoantibodies** [MSA98]. **autoantigen** [HBJ95]. **Autocrine** [AGS+97, BSN95, DCVF98, HKM+96, SPR+98]. **Automatic** [CS99]. **Autophagic** [DRE97, LGGS97]. **Autophagosome** [KBI+99]. **autophagy** [AGB+96]. **autotypic** [FSIG+95]. **auxilin** [HUU96]. **avian** [TRJ+95, WDL+98]. **avidity** [LXK+95, WAMS96]. **Award** [Sim99]. **away** [KR96]. **axes** [Gol95]. **axial** [CMM+95, SH96, ALM97b, SWS97a]. **Axin** [FhJZ+99]. **axis** [FFGG96, FFMG95, LTR+97, MM97b, MRL+99, VWG+97]. **Axl2** [SGTH99]. **Axl2/Bud10p** [SGTH99]. **Axl2p** [PB98]. **Axo** [DGP99]. **Axo-Glial** [DGP99]. **Axon** [BDO+97, ZB98, BKEC96, BSJJ95, DLB96, GMC+95, MGRS96, YSB96, AEVB98, LHB+99, LDP+99, WNB97, ZLM+98, EHM+95]. **axon/Schwann** [EHM+95]. **Axonal** [BR99, MH95b, VGVF97, dCVCV95, BOLS95, IKT+96, MWL+96, OFY+95, THK95, VLZR96, WMC+95b, XML+96, DGP99, EZC+97, EFB+98, GDB+98, HSL+99, KB99b, KNT+99, RHW+98, RPY+99, ZP98, ZLL+98]. **Axoneme** [LXC+98]. **axonemes** [Sch96, MS97b]. **axonin** [BKB+96, KZKS96, SPB+95, KSG+98, VZNR98]. **axonin-1** [BKB+96, KZKS96, SPB+95, KSG+98, VZNR98]. **Axonopathy** [ZLL+98]. **axons** [BOLS95, CLS96, FTH96, HFSHK96, Kun95, Sch96, Bri99, EFK+98, EFML99, HSL+99, NTH98, RHW+98, SZBB98, ULMT99, ZhTA+97]. **axotomy** [TLF+95]. **axotomy-** [TLF+95].

**B** [HDV+99, KLO+98, TBD+99, YNOH95, AWC99, CCP96, DRAT95, FWBSO97, GMC+95, GMS+96, GTL+96, HBS+97, HTK+99, HDV+99, HFE+98, IMS+98, KSV+99, KKFN+95, KMG+97, KRMMA96, KGHG98,

LLN+95, LDH+98, LSM+98, MAT+98, MAM95, MAE+97, MEYPR95, NNSN97, NSYK+95, OHB+95, OK96, PCD+98, RK95, SAC+98, TYT+97, WOM98, XZSC98, YNM+99, YYH+96]. **B-alpha** [KRMMA96]. **B-cadherin** [MEYPR95]. **B-dependent** [HDV+99]. **B-fragment** [MAT+98]. **B-inhibiting** [HDV+99]. **B-type** [KKFN+95]. **B1** [JHM98, MYTK99]. **B100** [DSM+98a]. **B16** [BBOB96]. **B2** [LW96]. **B3** [FKS95]. **b5** [BAC+96]. **b559** [MML96]. **B78** [DFL+99]. **bacteria** [STP96]. **Bacterial** [ELL+99, ES96, MGP97]. **bacterium** [MMP+95]. **baculovirus** [PZ96, MPSC98]. **Bak** [MWGE97, GDM+99]. **Balance** [HTK+99, WXS96, PH97a]. **Balbiani** [SAEV+98, VIF+96]. **Bamacan** [WC97b]. **Band** [LRC+99, FC95, OGS+96, SBSG96, FSH+99, TSK98, vHMV+97, FPF+99]. **BAP31** [ABK+97, NNK+97]. **BAPTA** [MF96a]. **Barbed** [BMC+99, BWKH96, MMP+95, SJC96]. **Bard1** [IFSV+98]. **barrier** [BWF+96, hCMPG97, DFD+97, WG97]. **Barriers** [SK95a]. **Basal** [CSN99, GYS+95, LYC+95, BFRB99, DBG+97, GCML98, HPKL97, PC98]. **Basal-lateral** [CSN99]. **base** [DH96]. **Based** [ELL+99, SBS+99, BD99, CLS+97, DAF+97, DTB96, GLS96, IIM+99, INMT97, KTD+97, LZK+97, LLH+99, LKSW98, MNS+97, MMP+95, MWOB96, MSF+99b, NAV96, NSYK+95, RdPRW98, RPV98, SYM+97, STP96, TNM+99, TNY+95, WSS97, WMXE96, WBG+97, ZPS96, DSC+99]. **Basement** [KOA+99, WC97b, DNB+96, NKI+95, CGA+99, DHDJ+97, GJW+97, SVM+99]. **Bases** [BD99, dBCKS98]. **Basic** [NNMW96, BKP+95, HTS+95, AAD+97, KBC99]. **basis** [LKD+95, HCM+97, ZKN99]. **basket** [HUU96]. **Basolateral** [CWM+98, vIZKH97, BWF+96, HH95a, NDBR95, OPD+96, ZZvdB+96, DMY+97, FGA+98, KFM99, MGB+98, OT97, vHMV+97]. **Basonuclin** [hYGYF97]. **Bassoon** [DSVL+98, WKL+99]. **Bax** [EAOS+98, MMK+97, GGL+98, DOSN+99, KEP+99, WHS+97]. **Bax-induced** [EAOS+98]. **bazooka** [MW96]. **BB** [KAAFZ95]. **BC** [PFAF97]. **BC1** [MBBT98]. **bcl** [FVKS96, LLRTP95, ANT+97, DDM98, FCMN97, FEF+97, GBBSO96, HLMD97, KAS+99, LLN+95, LEB+97, MWGE97, NNK+97, OSK+96, SPS97b, WMC+95a, YKC95, ZRHO99]. **bcl-2** [FVKS96, LLRTP95, ANT+97, DDM98, FCMN97, FEF+97, GBBSO96, HLMD97, KAS+99, LLN+95, LEB+97, MWGE97, NNK+97, OSK+96, SPS97b, WMC+95a, YKC95, ZRHO99]. **Bcl-2/Bcl** [NNK+97]. **Be** [DFD+99, FWL+98, BKN+97, LKD+95, LF95]. **bead** [LGRB96]. **beaded** [GGR+96]. **beads** [PHB96]. **Bearing** [DSG+97, SFD+98, YHMS+98]. **Becker** [CRM+96]. **becomes** [vdBCH+95]. **Bed** [AEWG+97]. **BED1** [MR96]. **Bee1** [Li97]. **before** [BMS+97, SAEV+98, VLAHV98]. **Begin** [HT98]. **Behave** [RWOA97]. **behavior** [BEG+95, PPW+95, RD96a, SHS96, RKRG99, WWD+97]. **Behaviors** [HKBM99]. **Behmel** [CGSY+99, GKS+98]. **belonging** [CBB+96, YPM97]. **Belongs** [RHPW97]. **bent** [ASSS+95]. **benzyl** [HHRdB+98]. **besides**

[OSH+96]. **Bet1p** [ZWT+97]. **Beta** [BZB+96, SOE+95, WLG+96, AGPG96, AM95b, BLE+96, BLLB95, BKEC96, DMS+95, DMP+96, DSM+96, EHM+95, ES96, FFGG96, FPM+95, FBD+95, FSAP95, FFMG95, GLD+96, GBG+96, GKR95, HKC+95, HSL+95, HGW95, HMB95b, HWC+96, HHM+95, HCAW95, KLMR95, LCC+95, LRM+95, LCS96, LMB+95, MRvD+95, MTLW95, MBS+96b, NIM95, OP96a, PHU+95, RZZ96, SOHP95, SMB+95, SMFC95, SEC+95, SR96, SYO95, TNY+95, TET+96, WAMS96, WVVD95, YSK95, ZMM+95, DMS+95, ED96, LLZ+96]. **beta-actin** [SMB+95]. **beta-amyloid** [AM95b, HKC+95, YSK95]. **beta-Catenin** [TET+96, BLE+96, FFGG96, FFMG95, LCC+95, OP96a]. **beta-dependent** [FSAP95]. **beta-galactosidase** [SL95]. **beta-receptors** [SR96]. **beta-tectorin** [KLMR95]. **beta1** [SR96]. **Beta4** [DYF96]. **Between** [LCD+98, AFFS96, ABRB95a, BMC+99, BSY97, BFL95, BVKP98, CT97b, CSY+95, CS96b, DSC+99, DW97, FST99, GCAHW97, GCML98, GW95, HCAC99, HBJ95, HHTT95, HPY+98, HKKH99, KKM+97, KMMC98, KD97a, KSR96, LAW+98, LWS+97b, LFP98, LS95b, MCB96, MNM+98, MDS95, MGD97, NDBR95, NAsG+98, NB97, POR+97, RdPRW98, SBG+98, SZBB98, SDTE95, SNCH95, SPB+95, TH97, TWS97, VV95, VvdKMvD99, WKR+98, XWK+97, ZMG96b, CSC+98, GB98, IYM98, SF98, XCLM98]. **Beyond** [KC99, JCC+98, DFMG97, HPL99]. **bFGF** [KvEdV+96, YFST+96]. **BHK** [YKRS96]. **BHK21** [NNSN97]. **Bi** [CCMG97, SWR+96, BSB+97]. **Bi-directional** [BSB+97]. **Bi-transgenic** [CCMG97]. **biased** [KKG95]. **Bid** [DOSN+99, KEP+99]. **Bid-induced** [DOSN+99]. **bidirectional** [LZC+95]. **bifunctional** [ZSMV95]. **Bifurcation** [CRYC99]. **Biglycan** [LHR+97]. **bilayer** [MWC95]. **Bim1p** [TOB+99]. **BIN1** [BDO+97]. **Bind** [VB98, SOHP95, SYO95, DDF+98, HVL+99, YHD+98]. **Binding** [BGH+97, EGKC+99, FFGG96, FSDA97, GFN+99, KSE+97, KGL+99, MK95a, NCV+98, SPB+95, WH97, BLE+96, BLG95, BJS+95, BMG+95, BYG96, BSJJ95, BPT96, BS95b, CBB+96, CMHT96, CLT+96, CRM+96, DMS+95, DvD95, DLB96, DGSR95, DWS+95, FBH+95, GLS96, HIG+95, HSML96, HGH96, IRMF+99, JSR96, KPKWW95, KBM+95, LJ95, LGRB96, LF95, MN98, MNS+99, MCL+96, MFMW95, MMATe96, MMMT95, MSP97, MEYPR95, NIM95, NH95, NHB+95, PPWL97, PMCT96, RRRA95, RLCM96, RFNF96, RS95, SRH+95, SRH+96, SOR+96, SZB+95, SSF+95, TGG95, TOSF+98, VMH97, VIF+96, WXS96, WHH96, YGG97b, YTT99, ASP99, BJR+99, CSY98, DKN+97, GRTB97, GFN+99, GDB+97, HMD97, HSL+99, HPD+97, INMT97, IFM+99, KSV+99, KFO+99, LMW99, MAW98, MSFA99, NMK+97, NGMR97, OSR+98, STG+99, STF98, SZNS98, qSmLY97, SAEV+98, TSD+97, TGTL97, TWP98]. **Binding** [TRA+99, WGF+98, BFHB97, BH98, CLF+97b, DBOM98, DDRC99, EJ97, FKO+98, GKP+97, HTS+95, HBS+97, IKR+98, JMTCF96, KSK+99b, LM98, LVD96, LLNH+98, MCJK98, MNS+97, NOS+97, NIK+97, OWAlW99, ONI+98, OFM+98, PKR95, PRB97, PRB99, PCQH98, RKB+98, RHA+97, RPBB98, SLW+96, SLEB95, SCG+95, SOJM99, SVT96, WA95, WSH98,

YCR+98, ZR98, dBCKS98]. **Binds** [CJS+99, CWSL97, CWM+98, HDV+99, RL99, AK95, DSM+96, DHT96, GEK95, GEW+95, VV95, VIF+96, YtDH+95, APH+97, ABE+98, BALL98, BFHB97, CGM+99, DBG+97, KBB+97a, MTW+99, PFKvD99, RKR+97, SSH+98, TPMB97, TBP+99, WKL+99, ZOKS99, ZLB+97]. **Biochemical** [CBTZ98, LHS96, OP96b, SWR+96, AGB+96, CGM+95, MML96, MMF95, KGGK99, qXLCH97]. **biochemically** [MF96a, HBH98]. **Biogenesis** [AAB+97, CSCM97, DCOK95, PAL+98, RN99, DEG+96, GMS+96, FBM99, GPSF99, GAPG97]. **biologic** [MBD+96]. **biological** [MW95a, TRJ+95]. **Biologically** [DPM+97]. **Biology** [CQB+96, Sim99]. *Listeria* [LLH+99]. **biosynthesis** [BLC95, BvdBvM96]. **biosynthetic** [CMM96, VOP+95, YKRS96, DRE97, OT97, RPE+97]. **BiP** [CS97b, HVL+99, KA95, LS95b, SHR+95, SFNRH95]. **BiP/** [SFNRH95]. **BiP/Kar2p** [SHR+95]. **bipartite** [GBMS95]. **Bipolar** [WGG96, VH96, JL98, SMB+99, YAD97]. **Bipotential** [SATW98]. **bisphosphatase** [CC98, CC98]. **bisphosphate** [GHF+95, KLS+99]. **bladder** [RVD+95]. **Blastocyst** [JDK97]. **blastocysts** [FPM+95]. **blastoderm** [MM95a, MW96]. **blebbing** [Cun95, HHR+98, MSEP98]. **Bleeding** [KZS+98]. **blister** [MZL+99]. **Block** [BBL+99a, OST+95]. **blocked** [JCPK95, TMM+95, MFBK99]. **Blocking** [NRP98, WPW+97]. **Blocks** [HHRdB+98, BRHD95, NH95, KBF+98, NBJ+99, YSEI+99]. **Blood** [ILSH99, MWC95, DFD+97, WSR+97]. **blown** [DFMG97]. **BM28** [TAK95]. **BMP** [BSK96, CJH+98, ZOKS99]. **BMP-2** [ZOKS99]. **BMP-6** [BSK96]. **Bni1p** [LKE+99]. **bodies** [BFL95, CSO+95, HFSHK96, KP96, ASACF98, CRGW98, FFLP99, GCML98, IYM98, JWW+99, ZRHO99]. **Body** [ISR99, OBB99, SGD98, WH97, AWS96, DK96, FSHD96, HY95, MCA96, SCG+95, SGGS96, SGBD96, WW96a, AK99, CYH98, HPKL97, HFE+98, MB97, MUS98, SGSW97, SCEB99, SMM99, SVMB97]. **body-wall** [MCA96]. **Bond** [CS99]. **Bonded** [RDS+99, KGHG98]. **Bonds** [LG99]. **Bone** [EIIM+98, WSH98, BSK96, CCR96, AMY+98, CJH+98, CR99, IKR+98, NMT97, SKS99, WSH98]. **Border** [BZL+98, JM97b]. **bordering** [UHJ+96]. **Borders** [FCTPA+99]. **boss** [KP96]. **Both** [ASSS+95, BGH+97, TB99, ETF95, GDC95, HH95b, MWC95, OP96a, RRRA95, SJ95, WCW98, ALVMM98, BKK+97, CLF+97b, DDF+98, HTY+99, IW97, KQB+98, LBBP98, SFR+98, SZNS98, WS98]. **Botulinum** [NBJ+99, IKT+96]. **bound** [OCS+95, dBCKS98, FHWV97, ZBW+97]. **boundaries** [TK95]. **Bovine** [PAN97, SN97, WSH98]. **box** [BBOB96, KKAN+96, RGS99]. **BP180** [BKN+97, HBJ95]. **BPAG1** [LSL99]. **BPAG1-n** [LSL99]. **Brain** [BDO+97, PT97, GCM+95, HTS+95, Kun95, SWR+96, TLF+95, WYY95, ASP99, BSM+99, DFD+97, LYLR98, MSF+99b, SVB+97, TNCM97]. **brain-derived** [TLF+95]. **Braking** [CS99]. **Branch** [Nei98]. **branching** [AC95a, KKD+95, AGP+98, DCR98, NBS+98]. **Bravo** [SPB+95]. **Brca1** [IFSV+98]. **Brca1-associated** [IFSV+98]. **Breakage** [WSS97]. **Breakdown**

[KTD+97, STRM95, ZKSB96]. **Breaking** [BCSG96]. **breaks** [DH96, RBRB99]. **breast** [KCDB95, ARR+98, KRCP99, NPJW99, WPW+97, WBG+97]. **brefeldin** [LCK95, KBF+98, LLG+99, SPL+97, SPS+97a]. **bridge** [NCZ+95, SCG+95]. **Brief** [Dov99]. **bristle** [HCM96a]. **bristles** [TTG95, TCSG96]. **Bronchial** [SSZ+97]. **Bronchitis** [MM97a]. **brown** [VXBH95]. **brucei** [MGB+97, RFK+97, SSF+95, WCV+97]. **Brush** [BZL+98, JM97b, FCTPA+99]. **bub1** [BBL+99a, BHJ98, THM98]. **Bub1-related** [THM98]. **Bub2** [FFLP99]. **Bub3** [THM98]. **Bubr1** [CJS+99]. **bud** [BMLM96, CP95, KM95, MMATe96, MR96, TN95, MBTW97, OPB98, SYM+97, YAD97, SH96]. **bud-site** [CP95]. **Bud10p** [SGTH99]. **Bud3p** [CMM+95]. **BUD4** [SH96]. **Budding** [FFLP99, CMM+95, HM95, KM95, LR95, LZD95, SH96, SOR+95, SOG96, SHG96, TMDD96, VH96, WM96, YGK96a, YSC+95, AWB+98, ASP+97, BSY97, BVKP98, CYSD99, FHK97, GDL98, KsYA98, LL97, LL98b, MCM+99, OMS98, PSB98, SIUW98, SSM98, YYSB97]. **Building** [VLAHV98]. **Bullous** [SBG+98, HBJ95, BKN+97]. **Bundle** [TCV+98]. **bundles** [BCSG96, TTG95, TCSG96, TTG96, VSB95, WW96b, CSM97, SMB+99]. **Bundling** [MELC96, ASY96, BZL+98, TET+96, TTG95, HYE+98]. **Bungarotoxin** [RDS+99]. **burst** [MBD+96]. **Butyrylcholinesterase** [FKM+99]. **BY-2** [SGS95]. **bypasses** [dPF95]. **byr4** [SMC+96]. **bZIP** [KWN+99].

**C** [CBM+98, FHY99, GSC+96, CGSP95, DOSN+99, MDE+99, NRP98, NBS+98, SHK+99, VDA+96, VCJA99, YTY+99, AARS+97, BH98, BYG96, CRM+97, DRR96, EAOS+98, FMM+98, IMW+99, ISFB+96, JL98, JCR97, KHA+99, KNT+99, LCS96, MGP97, MLB98, MSH+97, MYC+98, MDC+99, ND96, OTQM98, OIT+95, PHN+98, PMCT96, PPBJ96, RTM99, RL96, RTP+98, SSI+97, SBGR98, SKY+98, SIAS96, SZB+95, qSmLY97, TOT+96, TWiK+99, ÜHK+99, WCV+97, XZSC96, XC97, ZBG99, vHGB+97, ESH+99, FSR+96, NBS+98, PHA+98, RME+95, SKC97]. **C-** [ÜHK+99, XC97]. **C-cadherin** [BYG96, ZBG99]. **c-erbB2** [NBS+98]. **c-initiated** [SHK+99]. **C-Jun** [IMW+99, SKC97]. **c-kit** [VDA+96, SBGR98]. **C-like** [SIAS96]. **c-met** [NBS+98]. **C-Nap1** [FMM+98]. **c-Src** [CGSP95, AARS+97]. **C-src/Microtubule** [AARS+97]. **C-Type** [FHY99, BH98]. **C-zeta** [XZSC96]. **C.** [GKR95, MCA96]. **C1** [IKT+96]. **C2** [GSKL99, MPW95]. **C2a** [SEB99]. **C2b** [SEB99]. **Ca** [SLW+96, TT96, AMY+98, ABM+99, BHG+97, BCC+95, BML+97, BRD99, BCWA97, CT97b, CBTZ98, EKF+97, FCTPA+99, GL95, HFP98a, IMK99, KJBM+96, LCD+98, LYH+99, LZC+95, MLW+95, MAB98, MP98, MAS+97, NYN+95, PT97, RL96, RROA95, RWOA97, SM95a, SMH98, TT96, TMM97, TBD+99, WWM+98, YHMS+98, vdBCH+95]. **CAAX** [TNFK+98]. **Cab45** [SLW+96]. **Cables** [GCST97, KMMC98, PSB98]. **Caco** [Sal99]. **Caco-2**

[Sal99]. **Cadherin** [CSN99, HMS+98, NPJW99, RFCR+97, SSR+98, TNM+99, ANS96, AYF96, ABN96, ABRB+95b, BEZ+95, BLE+96, FSIG+95, HG95b, KSJW95, KSR96, LCC+95, MAFJ+95, MEYPR95, SSS+95, TNY+95, TYSP+96, UHJ+96, ANRT99, BALL98, BMHH97, BGBK99, CMR+97, CRA+98, DBJDT99, GvdFvD+99, HLK+98, IIM+99, INMT97, KBB+97a, KBB+97b, LYS99, MNS+97, MNM+98, NRD98, NPJW99, NGT99, OK98, SNT+98, WKR+98, YNG98, BLE+96, BYG96, CT98, ICW+96, MGD97, MEYPR95, RS95, SGYL+96, ZBG99]. **Cadherin-6** [MNM+98]. **Cadherin-7** [DBJDT99]. **Cadherin-based** [TNM+99, TNY+95, IIM+99, INMT97, MNS+97]. **cadherin-binding** [MEYPR95]. **cadherin-catenin** [KSR96]. **cadherin-catenin-actin** [ANS96]. **Cadherin-dependent** [BMHH97, BGBK99]. **cadherin-mediated** [BEZ+95, BLE+96]. **Cadherin/** [CSN99]. **cadherin/catenin** [KSJW95, SHT+95, SSS+95]. **Cadherin/Green** [ACSN98]. **Cadherins** [CT97b, RNK97, BKRT95, CLT+96, FFGG96, ZMG96b, BKMN+98, LBW+97, NRD98]. **Caenorhabditis** [BBOE98, BTTB96, CDH+98, CRA+98, FR98, Gol95, GPKH99, GSK+99, GJW+97, GGK97, HMC+99, HW96b, HSSW99, IMFS96, IHT+98, KNT+99, LHK+96, LBO+98, MCTMK98, MAB98, MMR99b, MGA+96, OBB99, OFY+95, SGD98, SCEB99, SWO+99, SLP+96, TWiK+99, WG99]. **Caffeine** [KGE+98]. **Caffeine-sensitive** [KGE+98]. **CAG** [DSVL+98, ZL95a]. **CAG/Glutamine** [DSVL+98]. **CAG/Glutamine-repeat** [DSVL+98]. **Calcineurin** [SM95a]. **Calcitonin** [CKM95]. **Calcium** [BAS95, BSW+99, CRM+97, HCPW+99, JL98, JGCS97, MKI+96, TT96, VB98, WPS+98, WMP+98, BSJJ95, CM95a, CMHT96, FHCL95, GCM+95, GG95a, LW96, LK95, PLR+95, SWR+96, SH95, VBZ96, WWP+96, ZMG+96a, BR98, CT98, DLC98, EKF+97, FRHS98, GCE+97, HLMD97, HFL97, KBF+98, mLZB99, LLNH+98, OMS97, PFP97, PFAA98, REC97, SOJM99, WMSM97, ZOS+97]. **Calcium-** [VB98]. **Calcium-activated** [ZOS+97]. **calcium-binding** [BSJJ95, CMHT96, LLNH+98, SOJM99]. **calcium-independent** [ZMG+96a]. **Calcium-regulated** [BAS95]. **Calcium/Calmodulin** [BSW+99]. **Calcium/Calmodulin-dependent** [BSW+99]. **caldesmon** [COML95]. **CALEB** [SVB+97]. **Calibers** [EFB+98, EFK+98]. **calmodulin** [CBB+96, CRMB95, SGBD96]. **calmodulin-binding** [CBB+96]. **Calmodulin-dependent** [BSW+99]. **Calnexin** [KA95, MB96, BCAS98, HZC+97, TH97]. **CALNUC** [LLNH+98, LYH+99]. **Calpain** [PTJ+98, SMH98, SGGW99]. **Calreticulin** [MNZ+99, OSPJ+96, BCC+95, SAPLHD95, BCAS98, HZC+97, JLC98, WMSM97]. **Calsensin** [BSJJ95]. **calsequestrin** [RPC+95]. **CAM** [ETP+99, LBW+97, BHP+95, CCB+98, MGB+98, SLN+97, OIT+95]. **CAM/** [SPB+95]. **cAMP** [BBOB96, BAH+98, GLMG98, HG95a, ISFB+96, OSM98, OMS97, RKB+98, dPSMNSM95]. **cAMP-dependent** [GLMG98, ISFB+96]. **cAMP-regulated** [RKB+98]. **camptothecin** [MG96]. **Can** [DFD+99, LKWG96, LF95, MTGY96, ND96, RSC96, RFNF96,

SHR+95, SJ95, BdPE+97, BSRG99, GBS99, HVL+99, KCM+97, MMM+98, SFD+98, YPB+98]. **CAN/Nup214** [BdPE+97]. **Canal** [gLSE+99, RC97]. **canalicular** [MKB+95]. **canals** [TTG96]. **Cancer** [ARR+98, HYE+98, NPJW99, WBG+97, vHGB+97]. **Candidate** [FMM+98]. **canine** [ZZvdB+96, vGvM95, ALK+99, BRS99, DMY+97, OT97, PMBM+99]. **cap** [GTC+98, VIF+96, KBC99, MB97]. **cap-binding** [VIF+96]. **Capacitative** [HFP98a, FHCL95]. **capacity** [BCC+95, DSE+95, MR95, SRH+96, JDK97]. **CapG** [SKWY95]. **Capillaries** [SPR+98]. **capillary** [CCB+95]. **Capping** [EHC97, BWKH96, CLL95, HCM96a, KTC95, SJC96, HC99]. **Capsids** [LHWH97, SEH97b]. **Capture** [KRS98a]. **CapZ** [SHC95]. **cAR1** [VBG96]. **carbon** [AGB+96]. **carboxy** [CPL+95, HAS95, OGS+96, DW97]. **carboxy-terminal** [HAS95, OGS+96]. **carboxyl** [NCZ+95]. **carboxyl-terminal** [NCZ+95]. **carboxylase** [STN+96]. **carboxypeptidase** [SFNRH95]. **Carcinoembryonic** [SPS97b]. **Carcinogenesis** [MDC+99]. **Carcinoma** [BMC+99, CCMC97, DSC+95, GSvR+96, ICW+96, RVD+95, ANRT99, GKO99, MAC+97, OSM98, RM97, RTM99, SPBCM97]. **Cardiac** [BGH+97, MAM99, CLL95, GF95, KAT+95, LK96, SPT+95, CMS98, KFL+98, LRC+99, MNZ+99, SNK+97, ZTH+97]. **Cardiac-specific** [ZTH+97]. **cardiomyocyte** [vABSP95]. **Cardiomyocytes** [DLC98, PRV98, SGM+97]. **Cardiomyopathy** [BGH+97]. **Cargo** [AWB+98, GE97, LPD+99]. **Cargo-selective** [GE97]. **carried** [NSYK+95]. **Cartilage** [CHLÅ97, HBH98, AKP95, TKM+96, CAR+97, CGA+99, KPZ+97]. **CAS** [KLM+98]. **CAS/** [KLM+98]. **Cascade** [SHK+99, SP96, TDW95, FRHS98, LGM+97]. **case** [GJ95b, RFNF96]. **casein** [GHF+95]. **CASK** [CWM+98, HYK+98]. **CASK/LIN** [CWM+98, HYK+98]. **CASK/LIN-2** [CWM+98, HYK+98]. **Caspase** [BRM+99, CSO97, KOM+98, SHK+99, BLRS97, MNR+98, MMK+97, STK+98]. **Caspase-3** [MNR+98]. **Caspase-9-dependent** [SHK+99]. **Caspase-dependent** [BLRS97, STK+98]. **Caspase-independent** [KOM+98, MMK+97, STK+98]. **Caspases** [MMAK97, SHK+99, IJR98, SMZ+98, ZRHO99]. **Caspases-2** [SHK+99]. **Caspr** [EZC+97]. **cassette** [SVT96]. **castellanii** [BCMK95, JOPM98]. **catalase** [PL96]. **Catalytic** [ZLPL99, ISFB+96, OCS+95, MKS+97]. **catalyzed** [AKP95, CFL+98, MW97, SSS99a]. **cataract** [DSvdV+96, LKD+95]. **Cataracts** [WGP98]. **catecholamine** [CGVS+96]. **Catenin** [BPA+97, CSN99, TET+96, WUUI+98, vHGB+97, ANS96, BLE+96, FFGG96, FFMG95, KSJW95, KSR96, LCC+95, LPM+99, OP96a, SHT+95, SSS+95, TNY+95, UHJ+96, BLRS97, CRA+98, EPMB+99, GvdFvD+99, IIM+99, INMT97, LTR+97, MM97b, NG99, OOB99, PBA+97, SSR+97, SGR97, SSS+98, WKR+98, WAV98, WRG98]. **catenin/cadherin** [UHJ+96]. **Catenins** [RHHRB96, BKRT95, RS95, CT98, MDV98]. **CATGTG** [BBOB96]. **Cathepsin** [DBLD+99, GTL+96, OCS+95, PFHWN98]. **cation**

[AZF96, RSJK95, SKR96, PFHWN98, ZOS+97]. **cation-dependent** [RSJK95, SKR96]. **Cation-independent** [PFHWN98]. **Cause** [BBL+99a, HTW97, KEP+99]. **Caused** [MAB98, WMC+95a, LMS97, PHA+98]. **Causes** [KMI+97, ADP+95, Dav95, FSR+96, GDC95, JGD+96, SSY+96, SKA+96, AFG+98, KKT+98, NMH+98, PFHWN98, SYT97]. **causing** [KKA96]. **caveolae** [CSY+95, PGS95, SRR96b, SYA95, SM95c, HKOM98, LMC+98, MYC+98, OMS98, OF98, WJWM+98]. **Caveolae-like** [OF98, WJWM+98]. **Caveolar** [SGJP99]. **Caveolin** [CSY+95, LMC+98, LSZ+99b, GH95, KSP95, MBS95, PWZS97, SVF+98, WYL+99]. **Caveolin-1** [SVF+98]. **Caveolin-3** [PWZS97]. **CBF3** [RGS99]. **CC** [WAMS96]. **CCR7** [CBM+98]. **CD1** [DAP+95]. **CD11b** [DAP+95, LXK+95, LRG+98]. **CD11b/CD1** [DAP+95]. **CD11b/CD18** [LXK+95]. **CD11c** [LXK+95]. **CD11c/CD18** [LXK+95]. **CD151** [YMAC+98]. **CD151/PETA** [YMAC+98]. **CD151/PETA-3** [YMAC+98]. **CD18** [LXK+95]. **CD2** [DFC+96, SMFC95]. **CD23** [HAB+99]. **CD3** [DNH+96, DKN+97]. **CD31** [FSDA97, FBH+95, LCN+97, PHU+95]. **CD31/** [PHU+95]. **CD34** [PFGS95, SCM+96]. **CD36** [DPZ+97, KJE+99]. **CD36/LIMP** [KJE+99]. **Cd38** [SAM+99]. **Cd38/** [SAM+99]. **CD4** [BINRM97]. **CD43** [YHD+98]. **CD437** [SKA+96]. **CD44** [BNW+99, BNA+96, BJS+95, BMG+95, CAS96, DSE+95, GSvR+96, JBD+95, SZNS98, SRH+96, SSV98, WSR+97, YHD+98, ZKH+95, OPH+99]. **Cd44-Containing** [OPH+99]. **CD44-mediated** [BNA+96]. **CD45** [RR96]. **Cd47** [GZC+99, HAB+99, PCL+96]. **CD59** [vdBCH+95]. **CD62L** [LKKL97]. **CD73** [ANS+97]. **CD81** [YMAC+98, TH99]. **CD81/TAPA** [YMAC+98]. **CD81/TAPA-1** [YMAC+98]. **CD9** [HIG+95, TH99, NIM95]. **CD9/DRAP** [HIG+95]. **CD95** [AKM+98, GSvR+96]. **CD95L** [AKM+98]. **cdc12p** [CDN97]. **cdc15** [LL98a]. **cdc15/PSTPIP** [LL98a]. **cdc2** [OSH+96, JGM96, MYTK99]. **Cdc2/Cyclin** [MYTK99]. **CDC20** [DRAT95]. **Cdc24p** [NA99]. **Cdc25B** [NNSN97, KKH+99]. **Cdc25c** [KKH+99]. **Cdc31p** [SCG+95, SBR98]. **Cdc31p-binding** [SCG+95]. **CDC37** [SGSW97]. **cdc4** [MBP+95]. **CDC42** [BOM+98, EAL+95, AZRJ98, BFHB97, EWS96, ELL+99, MCJK98, MM96, SMTN99, ZJB+97, ZJY+98]. **Cdc42-Activated** [SMTN99]. **Cdc42-binding** [BFHB97]. **Cdc42-induced** [ZJY+98]. **Cdc42p** [OC98]. **cdc6** [HN98]. **cdk** [DVL+98, MCC+97, MYTK99]. **Cdk-dependent** [MCC+97]. **Cdk/Cyclin** [MYTK99]. **CDK1** [WHG+97]. **CDK2** [FLW+95, HN98, YN95, BBJ98, HYN97, MYTK99, ZOB+96]. **Cdk2/Cyclin** [MYTK99]. **CDMP** [TTAH+99]. **CDMP-1** [TTAH+99]. **cDNA** [AASH+96, WKL+96, WC97b]. **CDO** [KGF+97, KMM+98]. **Cdx2** [LDD+97]. **Ced** [JWR96, MWGE97]. **Ced-3** [JWR96, MWGE97]. **Ced-3/ICE-family** [JWR96]. **Ced-3/ICE-related** [MWGE97]. **Cek9** [SHPP96]. **Cell** [ACSN98, AWC99, BPA+97, BMPP99, BGN+96, BKB+96, CHP+98, CLK99, CSF+97, CT97b, CCMG97, DH99, EY99, FSDA97, GR97, GZK+95, Gol95,

GMFN95, GDM+99, GXE+99, HW98, HB98, HRD98, HSML98, ISR99, JB99, JCR97, KMI+97, KBB+97b, LSB98, LMP98, LCN+97, MCC+97, MNS+99, MWGE97, MKS+97, MSF+99a, MHM99, MM96, NAV96, OCS+95, PBCS98, RYB+99, RdPRW98, RBM+99, SvDtK+98, SS95a, SVH+98, SW99, SKC97, SWVR98, TNM+99, VG99, VNTM+99, YMAC+98, ANS96, ASY96, AHBW96, AWS96, AW96, ABN96, BEZ+95, BNA+96, BOLS95, BAS95, BKP+95, BSD+96, BCSG96, BGK+95, BHP+95, CDRB+96, CCB+95, CMUW96, CKM95, CKP96, CM95b, Cun95, DLB96, DRAT95, DNB+96, DZC+96, DSGF95, DCW+96, DNH+96, DYF96, DMD+96, EHM+95, EM96, ETF95, FLW+95, FHCL95, FSIG+95, FK95, FPM+95, FBH+95, FWHW96, FMJ+95]. **cell** [FSR+96, FA95, FBD+95, FUB+96, FSAP95, FHV+96, FSHD96, FVRCH96, GW95, GTL+96, GKC+96, GJ95b, HP95, HB95a, HAS+96, HG95b, HCW96, HFSHK96, HGW95, HGH96, ICW+96, JWR96, KSJW95, KJBM+96, KZKS96, KF95, LCC+95, LG95, LR96, LR95, LKD+95, LZD95, LO96, LDF95b, LK95, LLRTP95, LMB+95, MAFJ+95, MAS+95, MAM95, MFM+95, MK95a, MW95a, MWC95, MW95b, MLLT95, MMMT95, MBS+96b, MG96, MXSRB96, NIM95, NAP+96, NWG95, NHB+95, NMJL96, OWA95, OSPJ+96, OK96, OP96a, OABD+96, PNL+95, PPF96, RMWW95, RME+95, RWM+96, RD96a, RHF+96, RFNF96, REA95, RSP+95, RVD+95, RSR+96, RRH+95, SRR96a, SGS95, SH96, SPMB+96, SRR96b, SM95a, SSA+96, SSP95, SS95b, SNCBM95, SEC+95, SLP+96, SVD96, SRRB95, SPB+95, TKVC95, TIJ+95, TNY+95, TALM96, TMM+95, TFF+95, VBG96, VKP+95, VMN95]. **cell** [VKR+96, VOP+95, WPS+96, WJC+96, WMXE96, WvdVV+95, WPMW95, WHP+96, WFBO+96, YSK95, YSC+95, ZL95a, ZOB+96, ZZvdB+96, ARR+98, AEWG+97, Ass97, ASP+97, BSW+98, BGBS98, BHHF97, BBL+99b, BOM+98, BMHH97, BLRS97, BGR98, BR98, BHSAJ98, BSM+99, CCS+98, CAR+97, CS97a, CSO97, CDN97, CCB+98, CRYC99, CLF+97b, DAF+97, DCR98, DH99, DAB99, DDRC99, DDWM97, DBJDT99, EM98, ETP+99, FK99, FHSM+97, FR98, FHWV97, FMM+98, FOK+99, GR97, GRTB97, GvdFvD+99, GPKH99, GSK+99, GKS+98, GB98, GTP+99, HSL+99, HOS+97, HCAC99, HCRS98, HR99, HB99, HYE+98, HHM+98, HSSW99, HYN97, HDES97, HCW+98, HIWL97, IKR+98, IIM+99, INMT97, JLM99, JLID98, JE98, JN98, KEJ97, KMM+98, KBG+99, KHA+99, KOM+98, KR99, KDO+99, KcZS97, KCV+98, KCG+97, KLM+98, KFL+98, KLL+97, KGE+98, KSG+98, KSY+98, LPM+98, LMM+99]. **Cell** [LGZ+99, LMS97, LHR+97, LHWH97, LBW+97, LDD+97, LVN+98, LPM+99, iMOeM+97, MAC+97, MNS+97, MZL+99, MLN+98, MOY+98, MNM+98, MPR+97, MP98, MVM+99, MMK+97, MAE+97, MSFA99, MLC99, MNG+98, NG99, NIK+97, NB97, NLM+98, NH99, NT97, NMNL98, ONI+98, OWD+99, OKE+99, OOB99, OFM+98, PH97a, PH98, PFP97, PCQH98, PAN97, PDO+99, PHA+98, PTJ+98, QBvD+98, RM97, RTM99, RHP99, RC98, RKR+99, SNT+98, SLW+99, SWK+99, SN98, SAC+98, SZBB98, SGR97, SBC99, SALdP+97, SEH+97a, SWS97b, SSS+99b, Sim99,

SZNS98, SLPE+98, SATW98, SBS+98, SSSS97, SB99c, SBR98, SEBF98, SVMB97, TH99, TSK+97, TGN97, TSL+98, TGGB97, TWSD98, TGW99, TCYS99, TIBL99, TRG+99, TTAH+99, ULMT99, UPT98, VCJA99, WSR+97, WSH98, WWO+98, WFS97, YGG97b, YHO+98, YMD99, ZTH+97, ZH97, ZRG98, ZJB+97, vHGB+97, GMS+96]. **Cell-adhesive** [iMOeM+97]. **cell-associated** [CDRB+96]. **Cell-binding** [WSH98]. **cell-cycle** [LK95]. **Cell-derived** [TWSD98]. **Cell-Free** [SW99, VG99, HW98, MW95b, RMWW95, SSP95, KGE+98, LHWH97, UPT98, ZJB+97]. **Cell-induced** [HRD98]. **Cell-intrinsic** [GR97]. **Cell-like** [BMPP99]. **cell-matrix** [WPMW95]. **cell-specific** [OABD+96, NMNL98]. **cell-to-cell** [DZC+96]. **Cells** [ABM+99, AGS+97, BMC+99, BHD+97, CSN99, CLK99, CCMC97, CGC+97a, CWM+98, DCVF98, FNH99, GRB+97, GCST97, HTK+99, HRD98, HHRdB+98, JGCS97, KD97a, LCD+98, LKSW98, MMAK97, MAS+97, NCW+99, NNSN97, RWOA97, SvDtK+98, SGTH99, SKC97, SSL+95, TSC+98, WLD+98, YLB+97, ZLPL99, vIZKH97, vIH98, AAP+95, AGB+96, AS96, BBZ+95, BEG+95, BZB+96, BBOB96, BGR+95, BFS+95, BDE+95, CG95, CQB+96, CGVS+96, CMM96, CGM+95, DBvdBS95, DvD95, DC96a, DNC+95, DH96, DHT96, DPH95, DSC+95, DSE+95, EELF+95, FB96, FPM+95, FFZ+95, FGA+96, GJ95a, GHP+96, GM95, GH95, GGR+96, GSvR+96, HTS+95, HKC+95, HE96, HMB95a, HM96, HH95a, HMB95b, ICW+96, JCWP95, JGM96, KSP95, KE98, KCBR96, KLW+96, KCN+96, KvEdV+96, KGW+95, KSVZ95, KGHMT95, KKE+95, LCK95, LR96, LMMO96, LLL+96, LDCB95, LLRTP95, MBS96a]. **cells** [MLW+95, MTL+96, MBRN95, MSF+95, MBF+95a, MVvdBD96, MKXY95, MXSRB96, MGA+96, NDBR95, NYN+95, NSC96, NCS95, NMJL96, OPD+96, OSK+96, OMO95, OK96, PGS95, PWE95, PLR+95, PHB96, RKD96, RME+95, RFNF96, RWO95, RROA95, REdC95, SRR96a, SGS95, SKA+96, SLS+96, SSM+95, SMB+95, SHS96, SM95a, SJ95, SMA96, SCM+96, SL95, TMS+95, TT96, TALM96, VTG+96, VGM96, VPH95, VOP+95, WXS96, WPS+96, WW96b, WNB+95, YKRS96, ZN95b, ZSMV95, ZL95c, vGvM95, vdBCH+95, vdBLCvM96, vdLST+96, ANS+97, ALK+99, ALVMM98, ANRT99, BBW+98, BM97, BMG+99a, BD97, BPS99, BRS99, BHC99, BKM+98, BBJ98, BCWA97, BKJL+98, BP98, CHC97, CJH+98, CWT+98, CS98, CF99, CSEM99, CEZA97, CCB+98, CJY+97, CGC+97b, DSG+97, DPZ+97, DMY+97, DSM+97, DDM98, DBLD+99, DOP+98, EAM+97, ESM+97, EKF+97, FSC+97]. **Cells** [FHK97, FGA+98, GMGGD98, GR97, GCAHW97, GMS+98, GFM+98, GvdFvD+99, GBW98, GCM98, GM99, GLMG98, GCE+97, GBFL+98, HSLB99, HTK+98, HKJ+99, HGI+99, HTY+99, HLG+98, HIW+98, HME+98, HHB+97, IFSV+98, IMK99, JP98, JR98, wJTSSL98, JL98, KFM99, KLH98, KRCP99, KCV+98, KFL+98, KA98, KHHS97, KLL+97, KKLA97, LHR+97, LNRR98, LMC+98, LE97, LHS97a, LGM+97, LCW+98, MSD+98, MCS+97a, MSH+98, MKC99, MRM+98, MOY+98, MLB98, MNM+98, MHC+97, MMK+97, MGD97, MQR+97, MSF+99b, NRD98,

NHA+97, NPJW99, NWM+97, OWAlW99, OSM98, OTQM98, OT97, PC98, PGP+99, PHN+98, PH97b, PCD+98, PHM+98, PFAF97, PMBM+99, QWS+98, RTM99, RLVM98, RPS+97, RYB+99, RC98, RLMC99, SGGS+99, SPBCM97, SFD+98, SSI+97, SRV+97, Sal99, SFA+98, SWM+98, SVF+98, SHH97, SPS+97a, SPR+98, SHP+97, SN97, SW98, SM97, SG99b]. **Cells** [TKY+97, TSK+97, TWSD98, TCYS99, TFYH99, VGVF97, VTHAA99, VZNR98, VKIH98, WZF97, WUUI+98, WSS97, WPW+97, WBS+98, WJM+99, WWD+97, WC97a, WSWR99, XZMD97, qXLCH97, YHK+97, YMPG98, YPDM98, YSK+97, YKO97, ZSP+98, ZH97, ZOS+97, dBCKS98]. **Cellubrevin** [CGM+95, ABK+97]. **Cellular** [ALM+97a, BJR+99, DCVF98, LNG+98, SJZW97, WDV+97, KAP95, LLZ+96, LKD+95, MF96b, RAH+95, SS95a, WXS96, WPZ+96, WKRB96, dPSMNSM95, HSW+98, JWK98, LBB97, MPCW97, NTAN98, PBM+97, SPS97b, SLPE+98, SB99b, dPCM+97]. **Cellularization** [BDS97]. **CENP** [YAC97, CSY98, HBS+97, LWM+95, LNY+95, SCM+97, SVS97, ZCE+98, CJS+99]. **CENP-E** [SCM+97, CJS+99]. **CENP-F** [LWM+95]. **center** [BIR96, MJMS96, WSW95]. **Centractin** [HTKH96]. **Central** [PJE+99, SL96, WS96, WRW+95, BPS99, MS99, PURB98]. **Centrin** [SBR98]. **Centriolar** [KSYK+99]. **Centriole** [BKM+98, LG95]. **Centromere** [HFE+98, SWS+96, SWL+97, RHF+96, SKK95, WGG96, WM95, AKLME98, BHJ98, EAM+97, HBS+97, wJTSSL98, MAEE98, MHWW98, MMR99b, YAC97, ZKS+99]. **centromere-associated** [WM95]. **Centromere/Kinetochore** [SWL+97, RHF+96, WGG96]. **centromeres** [WM96, WM95, MPT+98, YAC97]. **centromeric** [MC95, SVS97]. **centrosomal** [OWA95, FMM+98, NMH+98]. **centrosome** [BBZ+95, GBW+95, BKM+98, DZS+98, GPKH99, HCRS98, KR99, MTLGC99, MGIZ98, MZAO98, VWO99, WFL+99, hYGYF97]. **Centrosomes** [VSRP97, DKD+96, LN96, MBF+95b, ZN95b, GDC97, HTH+97, QGE+99, RWS+99, dS98a]. **Centrosomin** [LXC+98]. **CEP3** [SKK95]. **CEPU** [MSS+99]. **CEPU-1** [MSS+99]. **Ceramide** [FNH99, MM97a, FCMN97]. **cerebellar** [Kun95, MMK+97]. **cerebellum** [NA96]. **cerebral** [HWPC96]. **cerevisiae** [CRGW98, DK96, DPH95, HCG+98, NWPW95, SKE+95, AK99, BLC95, BML+98, BGR98, CP95, CSCM97, CCBK96, CS97b, CH97, CGMH99, DRAT95, DAF+97, DEPR97, EKK+96, EB95, FGP96, FY99, FSHD96, GLF+96, HCA+95, HCW96, HB99, HRA+98, HKKH99, IFHR+96, JBRA98, JCC+98, KKG95, hKsKC99, LKE+99, LMB+95, LSKB95, LS95b, MCM+99, MR96, MMMW96, OAB+98, PBT+95, PH97a, PH98, PCYS95, RRK97, RSB+99, SHLD97, SFD+96, SCR98, SRG+96, SCK+95, SS95b, SGGS96, SD98, SKK95, SVT96, THP96, TN95, TIBL99, TDR99, VS98, WW96a, WMO+95, XW96, YGK96b, YAD97, YSC+95, ZL95b]. **certain** [YtDH+95]. **cervical** [ZSMV95, PMKR97]. **cessation** [GDC95]. **cGMP** [DRR96, LMS97]. **Chain** [BGH+97, KBS+99, KOA+99, MZN97, NCW+99, SBS+99, VLA+98, AM95a,

BKEC96, DNB+96, DRR96, GW95, KSG+96, KAT+95, KPKWW95, KFE96, LW96, MRvD+95, NSYK+95, ROG+96, VKR+96, WLR96, WKK+95, ASES+97, BRLM98, BRAM97, DSG98, FKWP97, HS97, HCW99, HOCK98, HR99, JK97, KSY97, KAFB99, MTLGC99, MZL+99, MSEP98, MCS98, MKW+99, PKBHK97, PWW98, PTVD99, RKRG99, RYB+99, SSZ+97, SCEB99, SD98, SDDV97, TWP98, YWMH99, NMHS95]. **chain-deficient** [VKR+96]. **Chain-dependent** [VLA+98]. **chain-specific** [DRR96]. **chains** [HSL+95, VGM96, VV95, WSW95, GDB+98, MPL+97, SLAS+98, SSRP99, SCB+97]. **Change** [BGH+97, KBS+99, KJBM+96, THT+95, DOSN+99, HMD97, HPS98]. **changed** [KZKS96]. **Changes** [BEG+95, HTK+99, JE98, PCQH98, VB98, DRR96, FGA+96, HAS+96, HCAW95, PLM+96, SR95, GDM+99, IFSV+98, JM97b, LHR+97, MPCW97, PBCS98, SLW+99, SWK+99, SLPE+98, TIBL99, TSH+98]. **Channel** [KNH+97, GCM+95, LHK+96, LW96, LBL95, SLL96, SMRT96, TT96, LJK97, SSS99a, SG97]. **channels** [AZF96, EELF+95, FHCL95, PBB+96, SWR+96, LWSL+98, PBCS98, WWM+98, WS98, ZLM+98, ZKN99]. **chaperone** [SNL96, SFNRH95]. **chaperones** [HD96, KA95, BCAS98, TH97]. **Chaperonin** [LTVC96]. **Chaperonin-mediated** [LTVC96]. **Characteristics** [KFL+98]. **Characterization** [BO99, CSY98, FHCL95, GMBSS99, GKR95, GGK97, HCPW+99, JMWG98, KLH98, KOA+99, KKE+95, LSZ+99b, MS99, NRW+95, NHB+95, OWM+99, OABD+96, OS96b, SPCR97, TCMB98, AGB+96, BMLM96, BPT96, CAA95, EPVV96, FAO+96, HMSK95, HGG96, HGP+95, KKG95, KGMF95, MML96, MBF+95b, OP96b, dCBR95, SOL+95, WSSM95, WM95, ZLC+96, GYRWR97, HME+98, KIH+97, MGM98, RHA+97, TRG+99, WSH98, WFS97, qXLCH97]. **characterized** [FHV+96, SK95a]. **Charged** [YHD+98]. **Charges** [MS98]. **Checkpoint** [BBL+99a, CJS+99, KWD+98, LARH97, HM95, LR95, NWG95, RCKS95, WW96a, WM96, YGK96a, ALM97b, BHJ98, CSMM98, FFLP99, KGE+98, MSL98b, RC98, TGN97, WZF97, YYSB97, YMD99]. **Chediak** [FRT+98]. **Chemical** [ANK97]. **chemically** [BLB+96]. **chemistry** [NWG95, MSM99]. **Chemoattractant** [DRR96, LD95, CQB+96, KGHMT95, VBG96, EHC97, XZMD97]. **Chemoattractant-induced** [EHC97]. **Chemoattractant-mediated** [DRR96]. **chemoattractants** [WVVD95, LCB+99]. **Chemoattraction** [TWSD98]. **Chemokine** [CBM+98, CQB+96, ASP99, SOPM+97]. **Chemokines** [dPSMNSM95, WAMS96, dPCM+97]. **Chemosensory** [SWO+99]. **chemotactic** [BGR+95, CQB+96, KAAFZ95, MHK+95, FKB99, OSM98, RTM99]. **chemotaxis** [BGR+95, WAMS96, AZRJ98, CF99, FCB97, PBJ+98, RFVCM+99, WLF99, XZMD97]. **Chemotherapeutic** [ZRHO99]. **chick** [BKEC96, BMLM96, DGSR95, GYS+95, GF95, KSS+95, KLMR95]. **Chicken** [SVB+97, CLL95, SK96, AKCC99]. **Chimera** [GMBSS99, CRLM96, LDF+95a]. **chimeras** [OMO95, MSFA99]. **Chimeric**

[MM99b, CLT+95, LNR+96, WLML95, GMS+98, TDR+98]. **Chinese** [BBZ+95, FNH99, HP95, ZOS+97]. **chitin** [CS96a, DAF+97, SS97, TDR99]. **Chk1** [KGE+98]. **Chlamydia** [SFH96]. **Chlamydomonas** [KMHK97, BPKB+99, BM98, CDH+98, GJ95b, KPKWW95, KD97b, KPW+97, KBR95, KGS98, MS99, MKW+99, PKBHK97, PSW95, PMH96, ROG+96, SL96, WKK+95, WFS97, ZR98]. **Chloride** [MBD+96, JMD+98, LWSL+98]. **chloroplast** [MKLS96, RRRA95, ST96, HCM+97, KCFS98, RB98, RKB97, YCR+98, ZR98]. **Chloroplast-encoded** [RKB97]. **Chloroplastic** [ANK97, LHS97b, MS98]. **Chloroplasts** [RL99, KS97, WRC+99]. **Chloroquine** [WSG+98, BJR+99]. **CHO** [DSG+97, GMS+98, LE97, RWO95, WBS+98, YKRS96]. **CHO1** [KRK+98]. **CHO1/MKLP1** [KRK+98]. **cholecystokinin** [RRP+95]. **cholera** [LCM+95, MBS96a, MSW+98, OF98, WJWM+98]. **Cholesterol** [KS98, TSS+95a, KSL+95, GZC+99, SHB99, VPM+98]. **Choline** [RPY+99]. **Chondroadherin** [CHLÅ97]. **Chondrocyte** [ANT+97, SJF+97, TTAH+99, YSEI+99]. **chondrocytes** [EMB+96, LGdC95, REA95, TIJ+95, EIIM+98, KNSP97, MSWL+99, NMNL98]. **Chondrogenesis** [CBS+97]. **Chondrogenic** [SSA+96, PNL+95, FSA+99]. **Chondroitin** [WC97b]. **choreographer** [GOT96]. **Choreography** [LSB98]. **Chromaffin** [ABM+99, CGVS+96, PAN97, SN97]. **chromatid** [GACM+95]. **Chromatids** [MPT+98]. **Chromatin** [ACF+97, BM97, BHDW95, FPRL97, RMY97, CCP96, DFGL96, MC95, RSL+96, TGG95, TAK95, YvdEH+95, CLT99, MRM+98, MBB+97, RBRB99, SVS97, TSB99, YLD97, dBCKS98]. **Chromatin-associated** [MBB+97]. **Chromogranin** [KGHG98]. **Chromokinesin** [WA95]. **Chromosomal** [EAM+97, HSB98, WHB+99, CH98, HSLB99, MSA98, MAEE98, MPL+97, PCQH98]. **Chromosome** [BBL+99a, FPRL97, FMD+98, KCM+97, LKWG96, SO97, SO98, ASH95, BLG95, CMWL96, EPVV96, EDB+96, KCBR96, KR96, KLN+96, RCKS95, SKE+95, SWS+96, WGG96, ABAAS98, ALM97b, CLL+98, DMMS98, DWM+98, GCD97, HBS+97, JP98, hKsKC99, MSB99, MKC99, MHWW98, MHC+97, MCPB99, MBB+97, MMR99b, RC98, SAR+99, SCM+97, TMPM99, VvdKMvD99, YHC+97]. **Chromosomes** [ALM97b, SGD98, ZN95a, EDB+96, GACM+95, LNY+95, UPAS95, ZN95b, AN99, CBB+99, EJ99, FSC+97, HSB98, HMCL97, HD99, MCBE98, MMR99b, SR97]. **Chronic** [KMOO95]. **Chs2p** [CS96a]. **Chs3p** [CS96a]. **Chs5p** [SS97]. **Chs7p** [TDR99]. **chymase** [FGA+96]. **Cik1p** [MBW+99]. **Cilia** [SWO+99]. **Ciliary** [CDH+98, MS97b]. **ciliates** [FC95, HGP+95]. **Cingulin** [CDH+99]. **Cip1** [YN95]. **circadian** [GJ95b]. **cis** [DDF+98, IRMF+99, LNH+98, LSZ+99b, MM97a, MC95, NRW+95, REdC95, TKM+96, KBC99, UvMJ+99]. **cis-** [DDF+98]. **cis-acting** [MC95, REdC95]. **cis-Golgi** [IRMF+99, LSZ+99b, NRW+95, ISH95]. **cis-regulatory** [TKM+96]. **cisterna** [MR95]. **Cisternae** [SW99, AMJM95, HW98, MWL97]. **city** [EGA97]. **clams** [TMM+95]. **claret** [MMGT96]. **Class** [SKC97, AM95a, GMS+96, GBN95, MRvD+95, RvSL+95, SOG96, THP96,

TYSP+96, WLR96, WFBO+96, BRAM97, DBLD+99, FRT+98, FKWP97, GDB+97, KMG+97, LM98, LMB98, SEH+97a, SSRP99, SWO+99]. **classes** [BLC95, ZPS96]. **classic** [JWH96, LBW+97]. **classical** [CQB+96]. **Clathrin** [DBvdBS95, EGKC+99, GK99, HUU96, SK96, SOG96, TMDD96, TBR+96, WB96, FMP+97, FGA+98, KRGA98, KKG+98, LH97, LMB98, SSEM98, SFR+98, vDSH+97]. **Clathrin-** [FGA+98]. **Clathrin-Coated** [EGKC+99, GK99, SK96, SOG96, FMP+97, LH97, SSEM98]. **Clathrin-dependent** [SFR+98]. **Clathrin-independent** [DBvdBS95, SFR+98]. **Claudin** [FFH+98, FSFT98, FST99, MSF+99b, MSFT99]. **Claudin-1** [FFH+98, FSFT98]. **Claudin-11** [MSF+99b]. **Claudin-11/** [MSF+99b]. **Claudins** [IFM+99, SFS+99]. **Clb1** [KM95]. **Clb5** [SCR98]. **Clb5-associated** [SCR98]. **Clear** [FSH+99]. **Cleavage** [BRM+99, CGC+97a, BHP+95, CDRB+96, LWB+95, LF95, MAM95, MKI+96, ZLC+96, BLRS97, CLRR99, CSO97, DMY+97, EAM+97, GDTBD98, SDC+97]. **cleavage-stage** [MKI+96]. **CLIP** [DPG+99, DWM+98, FNDS99]. **CLIP-170** [DPG+99, DWM+98, FNDS99]. **clock** [GJ95b]. **clonal** [BLB+96, SSA+96, DDM98, PGP+99]. **Cloning** [HCPW+99, WKL+96, WC97b, AASH+96, CLL95, HGP+95, KLMR95, GYRWR97, KIH+97, MPL+97, SGJP99]. **close** [CFK95]. **Closely** [HFP98a]. **Clostridium** [SFS+99, KIH+97]. **Closure** [EGA97]. **cluster** [NNMW96, BMS+97, DP98, YHD+98]. **Clustered** [SMA96]. **Clustering** [KNH+97, FDH96, GDC95, GLF+96, HCA+95, KZKS96, SMRT96, SRH+96, BGH+98, CJY+97, HPS98, wJTSSL98, KRGA98, LBWF+97, PXRR99, SGYH97, WSWR99, YNG98, ZLM+98]. **clusters** [vdBCH+95, BSM+99, JP98, KBB+97a]. **CMF** [VBG96]. **CNS** [BQF+95, CBB+96, FJT+95]. **CO** [CSC+98]. **CO-029** [CSC+98]. **CoA** [LW95, STN+96, TOSF+98, TMM+95]. **coagulation** [SRR96b]. **Coagulopathy** [CSC+98]. **coassemble** [GGR+96]. **Coassembling** [LBO+98]. **Coat** [SME98, EGH+95]. **Coated** [EGKC+99, GK99, KBW+96, LS95a, LNR+96, NDBR95, PR95, SK96, SOG96, KsYA98, FMP+97, FGA+98, LH97, SSEM98, SOR+96, SWC+96]. **Coatomer** [PAL+98, FAO+96, SOR+96, DSG+97, DDF+98, SPL+97]. **coats** [ABRB95a, TBR+96]. **Cochaperone** [SHMC99]. **coded** [LHS97b]. **Coexistence** [MAS+97]. **Coexpress** [DBC+99]. **coexpressed** [CCR96]. **coexpression** [FHV+96]. **cofactor** [LO96]. **Cofactors** [TLF+97]. **Cofilin** [CLS+97, MPCW97, OBB99, RAA+97, SMTN99, SB99d, The97, AOMB96, ASY96, RTL+99, GBW+95]. **cofilin/ADF** [GBW+95]. **Cognate** [KBC99]. **Cohesion** [MPT+98]. **Coil** [WC97b, FT95, HW96b, CDH+99, FMM+98, QPH+98]. **Coiled** [WC97b, BFL95, FT95, HW96b, ASACF98, CDH+99, FMM+98, IYM98, JWW+99, MCBE98, QPH+98]. **coiled-coil** [FT95, HW96b]. **coilin** [BFL95, ASACF98]. **Coils** [MCBE98]. **Coincides** [MC98, MRL+99]. **COL2A1** [CLT+95, LNH+98]. **COL2A1-directed** [CLT+95]. **COL4A5**

[NKI+95]. **COL4A6** [NKI+95]. **cold** [SFD+96, NIK+97]. **Cold-inducible** [NIK+97]. **Coli** [BPA+97, NAP+96, VWG+97, LCM+95, VSGF96]. **collaborate** [MTGY96]. **Collaboration** [YTT99]. **Collagen** [ACH+98, LRM+95, XC97, BGGR+96, BFP+96, BTNZ+95, EMB+96, HG95a, KBM+95, LGdC95, LWB+95, MHLB96, MS96, NKI+95, REdC95, SHY+96, TKM+96, CLRR99, CML+98, DBH+97, FKM+99, GJW+97, GGK97, HBH98, IRW+99, KPZ+97, KZS+98, PDS+97b, PWGG98, RRA97, RKR+97, XZSC98]. **Collagen-dependent** [PWGG98]. **collagen-producing** [REdC95]. **collagen-specific** [SHY+96]. **Collagen-tailed** [RRA97]. **Collagenase** [XC97, LRM+95, LWB+95, TDW95, PDS+97b]. **Collagenase-1** [PDS+97b]. **collapse** [IKT+96]. **Collapsin** [MSF+99a]. **Collapsin-1** [MSF+99a]. **Collapsin-1/Semaphorin** [MSF+99a]. **Colocalization** [BPA+97, GLF+96, vDSH+97]. **colocalize** [BRJP96, GMC+95]. **Colocalized** [HPKL97, WS98]. **colocalizes** [JMTCF96, IHT+98]. **colon** [GSvR+96, ANRT99, MAC+97, MDC+99, vHGB+97]. **Colonic** [MDC+99]. **Colony** [MHM99, SRR96a, PHN+98, WDL+98]. **Colony-stimulating** [PHN+98, WDL+98]. **Columnarization** [VTHAA99]. **Combination** [BS97]. **combinations** [JWH96]. **Combinatorial** [FCB97]. **Combined** [KGGK99]. **Comet** [SWS97a]. **Coming** [Col99]. **Commitment** [LMA+97]. **common** [LKD+95, PWK+96, Val96, JMM+98, KLS+99]. **communication** [SL95, GCE+97, HCW+98, LNG+98, NB97, PHA+98]. **Compaction** [ACSN98, BHDW95]. **Comparative** [FLA99]. **Comparison** [CJY+97, HST+98, SFA+98, ZCOP99]. **Compartment** [BPWS98, CGC+97a, VS98, ZWT+97, GMS+96, JGD+96, LSKB95, MLJM95, MFMW95, PCYS95, PPBJ96, RvSL+95, SNL96, VYB95, CTB+97, GMS+98, HW98, HDES97, HDES98, IMS+98, JMS97, KHHS97, MKB+99, PFHWN98, SHH97, WWD+97]. **compartment-specific** [SNL96]. **compartmentalization** [KSP95, KPZ+97]. **Compartmentalized** [SM97, KLS+99]. **compartmented** [CLS96, SC97]. **Compartments** [ALC+99, NAsG+98, WBKB97, vIH98, CS96b, DMM+96, MRvD+95, PHO+95, dPF95, WLR96, BL99, FKWP97, KMG+97, PvDA+98, RKB+98, YDFB98]. **compenents** [SGBD96]. **competence** [RRRA95, CMR+97]. **competent** [vdBCH+95, KNSP97]. **Competes** [NRD98]. **Competing** [SNK+99]. **Complementary** [HPS98]. **complementation** [ARM+95, BLC95]. **complete** [BL96]. **completed** [HER95]. **completion** [AJS96, FT95, LS95b, ATH+97]. **Complex** [BMC+99, BdPE+97, CSN99, ELL+99, GHS98, KWD+98, LAW+98, LSZ+99b, MSP97, PT97, RMY97, SBG+98, SME98, SKC97, SB99d, WDV+97, YTY+99, AM95a, BLEB96, BS95b, CPL+95, CSY+95, DWS+95, DHT96, EPVV96, FLW+95, FAO+96, FaAR+96, GMC+95, HCA+95, HGG96, KLW+96, KSJW95, KSR96, LvSC+96, MCB96, MGS+95, MDS95, MMF95, MGY+95, NIM95, NRM+96, NW96, OS96b, PG95, RHHRB96, RvSL+95, RDM+96, SLSW96, SMB+95, SCK+95, SBW+96, SSS+95, SSF+95, SNCH95, SR95, TET+96, TN95, VIF+96, WMR+96, ATH+99, BBP+98, BMB97, BHC99, BRAM97, Bri99,

BENV97, BKJL+98, mCBLK98, CBTZ98, CRRF97, DZS+98, DTMG99, DFMG97, FHAP98, FKWP97, GZC+99, HOCK98, HN98, HFP+98b, KFM99, KRH98, KSV+99, KDK+99, KHS+97, KD97b, KMG+97, KIT+97, KPW+97, LMB98, MAW98, MGIZ98, MWB98, MZAO98, MUS98, NA99, OTS98].
**Complex** [ODB98, PKBHK97, PAF97, PFKvD99, RN99, RGS99, SSW+98, SPCR97, SHL97, dCBR99, SAEV+98, UNPW98, UvMJ+99, VCS+99, VZNR98, WUUI+98, WKR+98, YPB+98, ZDK+99]. **complexed** [LRG+98].
**Complexes** [MEFH97, MYTK99, YMAC+98, AM95a, BRB96, FPHH96, GH95, GDC95, HH95b, PR95, SHT+95, VBZ96, WSGPS95, ANK97, BO99, BHBB99, BW97, CGM+99, CRGW98, CT98, HCW99, KBB+97a, KSG+98, LBWF+97, MLB98, OWM+99, RHPW97, SB99c, TMPM99]. **Component** [EGKC+99, MSMC99, WH97, DK96, FSHD96, GHJJ95, HM95, OSH+96, SCG+95, STVR95, WRW+95, WGG96, BSRG99, BSY97, CDN97, CYH98, CRGW98, CRRF97, DSG+97, DS98b, DTMG99, EZC+97, HRA+98, JMM+98, KIT+97, LJK97, MCTMK98, MTW+99, PFDL97, RN99, RHPW97, YHK+97, YAC97]. **Components** [RMY97, TDW95, BGB95b, KSL96, MKLS96, MWOB96, SVB96, TN95, WvdVV+95, AK99, HSVS98, KCFS98, KPZ+97, MC97, MJBR98, MUS98].
**Composed** [GCST97, WDV+97, BTTB96, TCSG96]. **Composes** [KSY97].
**Composition** [SBS+99, DLB96, XML+96]. **Compromises** [PHM+98, SEAB+99, YSK+97]. **Con** [SRRB95]. **Concentrated** [BDO+97, GYS+95]. **Concentrates** [CGM+99]. **concentration** [NYN+95, AvdG99, mLZB99]. **concerted** [DPHW96]. **Condensation** [LSB98, CMHT96, CLT99, CLL+98, SAR+99].
**Condensation/Decondensation** [LSB98]. **Condensed** [MPT+98].
**conditional** [GDC95, NPRT95]. **Conditions** [FFDP98, FAP+96, RME+95, SWC+96]. **conductance** [LBL95, JMD+98, LJK97]. **Conducting** [PBCS98]. **cone** [IKT+96, SSW+96, THK95, TK95, MQR+97, PKQ+98, SEBF98, ZS98].
**cones** [AC95a, SWD+98, ZSB99]. **confer** [KAT+95]. **conferred** [HLSM95].
**confers** [RS95, SNL96, SCG+96]. **Conflicting** [FKB99]. **conformation** [BHDW95, TFF+95, CLF+97a, KRGA98]. **conformational** [LBCB96, DOSN+99, GDM+99, HMD97, HPS98, JM97b, TLF+97].
**conformations** [ES96, RDS+99]. **conforms** [TT96]. **congenital** [KKA96, LKD+95]. **Congress** [KCM+97]. **Congression** [MAEE98, MHC+97]. **conjugate** [MKB+95]. **Conjugated** [SSRP99].
**Conjugating** [KSF+99, HBPJ98]. **conjugation** [EM96, PNEH98].
**Connecting** [dCBR99]. **connection** [BCSG96, HCAC99]. **connective** [HKS+96, KZS+98]. **Connects** [DSC+99]. **Connexin** [MSFA99, EELF+95, SL95, VUC+95, FZZN98, ZKN99]. **connexin-mediated** [VUC+95]. **Connexin-Occludin** [MSFA99]. **connexin-transfected** [EELF+95]. **Connexin26** [GJB+98]. **Connexin26-deficient** [GJB+98].
**Connexin32** [CFB+98]. **Connexin32-deficient** [CFB+98]. **connexin43** [KGW+95, LCK95, qXLCH97]. **connexin45** [KGW+95]. **Connexin46**

[KHHS97]. **Connexin50** [WGP98]. **consequences** [SS95a, GSJ98, SB99b]. **Conservation** [KBG+99, SWL+97]. **Conserved** [CWSL97, WLF98, WDV+97, ES96, KMOO95, NSR95, SHR+95, SCKG95, AKLME98, AL97, BSY97, BG97, BF97b, EGA97, FBM99, GRTB97, HMC+99, KQB+98, MC97]. **constant** [DFC+96]. **Constitutive** [AGS+97, SAPLHD95, VC97, WJC+96, CMM96, HKL96, MKF96, SRH+95, CRRF97, FSH+99, JH97, MCRB97]. **constitutively** [BGB+95a, HIWL97, YSEI+99]. **constructs** [RCC+96]. **Consumption** [CSC+98]. **contact** [DNC+95, DMD+96, DFC+96, GZK+95, NIM95, BSM+99, HLK+98, NB97, OOB99, SSZ+97, SVS97]. **contact-inhibition** [DNC+95]. **Contactin** [SLN+97, ZDK+99]. **contacts** [DSGF95, FBH+95, Gol95, SRRB95, BMHH97, BLRS97, KKS99, MSFA99]. **Contain** [CDH+98, ASSS+95, BSMH95, ND96, OPD+96, FHWV97, RDS+99, VSRP97]. **contained** [DMG96]. **containing** [BLL+96, BJS+95, BKEC96, FPHH96, GDC95, JBD+95, JGD+96, dPF95, PSB98, SLS+96, TNM+99, TBR+96, WKRB96, WPMW95, ZL95a, MAW98, MSFA99, OPH+99, Sal99, SVB+97, ZOKS99, CC98, EKK+96, FNDS99, KFM99, PH98, RM97, RBB97, RKB97]. **Contains** [NAsG+98, CLR+96, GSC+96, MFMW95, CDH+99, MUS98, SDHM99]. **content** [CMHT96, MVvdBD96, PPW+95, EFB+98, ZLL+98]. **context** [MLO+95]. **Continual** [DSGF95]. **Continuous** [SHH97]. **continuously** [WW96b]. **Contractile** [RL96, FA95, BML+98, HHB+97, KSY97, SWS97b]. **contractility** [CWB96, ML97, ZCWB+98]. **Contraction** [CLK99, GW95, HG95a, MCA96, SPT+95, TPM+99]. **Contractions** [PvDA+98]. **Contrasting** [YMD99]. **contribute** [TKM+96, DBC+99, TCV+98]. **Contributes** [CT97b, FJT+95, HFSHK96, SMB+95, JP98, MLN+98, PTVD99]. **Contributing** [SPR+98]. **Control** [AK97a, BMG+99b, FJ98, FVRCH96, LARH97, LKE+99, VNTM+99, AGB+96, BLE+96, BFP+96, EAL+95, FWHW96, FUB+96, GEJ+95, RSP+95, RK95, STRM95, VBZ96, WHP+96, YFST+96, BR99, BBJ98, BR98, CCS+98, DBJDT99, EIIM+98, FLO+99, FSM+99, FCB97, GR97, GKP+97, IMK99, KGE+98, LMF98, LWS99, MGB+97, MBOC97, MGD97, NH99, PWD+99, TDR99, WG99, WWM+98]. **Controlled** [PNL+95, ABK+97, CCBL98, JMD+98, KGA+97, ZH97]. **Controlling** [MBCS98]. **Controls** [ALC+99, MM99a, PCYS95, SS95a, STP96, BRAM97, BP98, DBLD+99, JHM98, OKB+98, RHLG98, SSRvdB98, VPM+98]. **Conventional** [KMG+97]. **Converge** [LGGS97, VMT+99]. **conversion** [PNL+95, LGM+97]. **convertase** [DMM+96]. **Convertases** [CR99]. **converting** [MMAK97, FCMN97, MCS+97a, TPM+99]. **COOH** [BL96, hCMPG97, GF97, HLSM95, HTY+99, LCM+95, LDF95b, MSW+98, MAS+95, MMD+98, PL96, SYO95, TNFK+98, TSS+95a, WHM+96, IFM+99, SHPB99]. **COOH-terminal** [BL96, GF97, HLSM95, HTY+99, LCM+95,

MAS+95, PL96, TNFK+98, TSS+95a, WHM+96, LDF95b, MMD+98]. **cooperate** [BKB+96]. **Cooperates** [XMMW97, SPS97b]. **Cooperative** [HHM+95, KvEdV+96, SVS97]. **coordinate** [KSP95, OWA95]. **Coordinated** [BWKH96, PFAF97, WB99, DSGF95, ZL95a]. **Coordinates** [WE98, WJM+99]. **Coordination** [AWS96, XCLM98, HCRS98, NTAN98]. **COP** [AGPG96, DSG+97, DDF+98, FAO+96, GAPG97, MW95b, SSSKR95, SWC+96]. **COPI** [DSG+97, ABRB95a, GE97, LPD+99, MSW+98, RAM+96, SOR+96, SLL+98, TPMB97, SBD+99]. **COPI-coated** [SOR+96]. **COPI-independent** [GE97]. **COPII** [ABRB95a, AWB+98, KSL96, RAM+96]. **Coracle** [WLF98]. **Core** [WC97b, CMHT96, GACM+95, NRM+96, TGG95, WBG+97, AK99, ATH+99, KSV+99, RN99, RGS99]. **core-** [WBG+97]. **Corepressor** [QWS+98]. **Corequirement** [MCJK98]. **Cores** [ALM97b, HD99, SR97, TMPM99]. **corneal** [MHLB96, CML+98]. **corneal-specific** [MHLB96]. **cornichon** [PB98]. **cornified** [RHS+96, RHPW97]. **Corona** [YAC97]. **coronavirus** [ORW+95]. **Coronin** [GWB+99]. **Corralling** [SNT+98]. **Correct** [SCR98, BHJ98]. **correlate** [GHP+96]. **Correlated** [ABAAS98]. **Correlates** [ISR99, MAM95, PTBC96, CLRR99, LPM+98, RSB+99]. **Correlation** [KD97a, ZH97]. **correlations** [RCC+96, LRG+98]. **Correlative** [SGA97]. **Corresponding** [WG97]. **cortex** [FK95, FA95, HWPC96, CS97a, HCAC99, HIWL97, PAN97]. **Cortical** [BDO+97, BGB95b, LZD95, MST+96, WKWC96, ZLC+96, BRD99, CBTZ98, CYSD99, DSM+97, GDTBD98, GDL98, LL97, Li97, MR98, MMR99a, MRL+99, OWAlW99]. **cotranscriptionally** [VIF+96]. **Cotranslational** [KRH98, MJBR98]. **Coupled** [Bar97, RRH+95, TOT+96, VLM+98, BLRS97, DPG+99, KsYA98, CMS98, MKS+97, PHA+98]. **couplers** [DM95]. **Coupling** [CSN99, ABRB95a, MCL+96, SLP+96, SPT+95, VUC+95, FJ98, KLM+98, SEBF98]. **Couplings** [PFAF97]. **Course** [KS97]. **Covalent** [SJW97]. **covalently** [CLR+96]. **covers** [WSW95]. **CP190** [OWA95]. **CPP32** [TMN97]. **CPP32-like** [TMN97]. **CPRF2** [KWN+99]. **CRAC** [FHCL95, LD95]. **cRac1B** [AGP+98]. **Crawling** [HB98]. **Cre** [GBvdN+98]. **Cre-** [GBvdN+98]. **Crest** [HCW+98, MGD97]. **Crithidia** [JE98]. **Critical** [SHB99, MW96, WPS+96, YGK96a, BBJ98, ISN+99, Li97, LRC+99, PHA+98, SEBW+98]. **Crk** [KLM+98]. **CRM1** [KDG98, KDK+99, PIB+99]. **CRM1-mediated** [PIB+99]. **crmA** [FVKS96]. **CRO1** [BBOE98]. **CRO1/She4p** [BBOE98]. **CRO1/She4p-like** [BBOE98]. **Cross** [LWS+97b, MGD97, AKP95, LMB+95, NCZ+95, TTG95, WSG+95, ANK97, BFHB97, GWB+99, LSZ+99a, MSH+99, NGMR97, PH97b, SMB+99, TCV+98, YPB+98]. **cross-bridge** [NCZ+95]. **Cross-link** [TCV+98]. **Cross-linkers** [TCV+98]. **cross-linking** [AKP95, LMB+95, GWB+99]. **cross-links** [TTG95, BFHB97, SMB+99]. **Cross-striated** [YPB+98]. **Cross-Talk** [LWS+97b]. **Crosslinking** [EKS97]. **Crosstalk** [BSW+99]. **CRP1** [PLB97]. **Crucial** [FOK+99, SBPR+98]. **Cruising** [BG98]. **cruzi**

[BCWA97]. **cryoelectron** [BHDW95, MML96, JM97b, JOPM98]. **Cryofixation** [PAN97]. **Cryp** [LHB+99]. **cryptic** [MGS96, ZCWB+98]. **Crystal** [SFSV95, SEB99, LRG+98]. **crystals** [KSL+95, MML96]. **Ctf13** [RGS99]. **Ctf19p** [HKKH99]. **Cues** [SWD+98]. **CUG** [VTG+96]. **CUG-** [VTG+96]. **culture** [KSS+95, LDCB95, VKR+96, dHvPL+95, mCBLK98, CMR+97, MBBT98, SDL98, WPW+97]. **cultured** [GGR+96, HMB95b, HCM+96b, KKE+95, LLL+96, NYN+95, PBB+96, RL96, WW96b, YSK95, KB99b, MOY+98, OWAlW99, PKQ+98, SPBCM97, WNB97]. **Cultures** [CSF+97, BLB+96, CLS96, RNK97, SC97, SSSS97]. **Current** [WMP+98]. **Currents** [ZOS+97]. **Cushion** [NMK+97]. **Cutaneous** [APG+96]. **CXCR4** [SOPM+97]. **cyclase** [LD95, SKS+95, SAM+99, WLF99]. **Cycle** [CCMG97, LSB98, AW96, DRAT95, DSGF95, FSHD96, GMFN95, GJ95b, KJBM+96, KF95, LG95, LR95, LO96, LK95, MK95a, MG96, NWG95, NAV96, NMJL96, OWA95, RHF+96, RSP+95, SH96, SNCBM95, TKVC95, TMDD96, TALM96, TMM+95, TFF+95, VMN95, YSC+95, ZOB+96, Ass97, BOM+98, DDRC99, FK99, FMM+98, HCRS98, HB99, HYN97, HHS+99, JE98, JB99, KR99, KCV+98, LHR+97, LMP98, MCC+97, MKS+97, OWD+99, OOB99, PBCS98, PCQH98, RC98, RKR+99, SLW+99, TGN97, TGGB97, TIBL99, VWO99, YGG97b, YMD99, ZRG98]. **cycle-** [RHF+96]. **cycle-associated** [KJBM+96]. **cycle-dependent** [FSHD96, KF95, MK95a, OWA95, SH96, TKVC95]. **cycle-independent** [MG96]. **Cycles** [NAsG+98, BBZ+95, CSY+95, CS96b, FA95, SO97, SO98]. **Cyclic** [DVL+98, TPM+99, WWM+98]. **Cyclin** [DVL+98, MYTK99, NNSN97, OHB+95, PMP+98, SSR+98, JCPK95, KSVZ95, NWPW95, ZOB+96, FdEP99, JHM98, LSM+98, MYTK99, TYT+97, WOM98]. **Cyclin-dependent** [DVL+98, PMP+98, SSR+98, KSVZ95]. **cycling** [DG96, BF97b, MM97a, PKCS98]. **cyclins** [DRAT95, KKFN+95]. **Cycloheximide** [FEF+97]. **Cyclosome** [CJS+99, KWD+98]. **Cyclosome/Anaphase** [KWD+98]. **Cyclosome/Anaphase-promoting** [KWD+98]. **Cyclosome/APC** [CJS+99]. **Cyk2** [LL98a]. **Cylindrotheca** [WFBC96]. **Cyritestin** [YPM97]. **cysteine** [AHM+96, GLL+99, vtHR97, OTQM98, ZOKS99]. **Cysteine-3** [vtHR97]. **Cysteine-rich** [OTQM98, ZOKS99]. **Cysteine34** [SKR96]. **cysteinyl** [SLS+96]. **cysteinyl-containing** [SLS+96]. **Cystic** [JMD+98]. **Cyto** [SATW98]. **cytoarchitecture** [PFF+95, vABSP95]. **cytochemistry** [JCWP95]. **Cytochrome** [SHK+99, MML96, DOSN+99, EAOS+98, MDE+99, NRP98, VCJA99, BAC+96]. **cytokeratin** [PLM+96]. **Cytokine** [LCN+97, SSM+95, HAB+99]. **Cytokine-independent** [LCN+97]. **Cytokinesis** [SGS95, SGD98, TXB+99, CM95a, GBW+95, LVD96, MBP+95, RSP+95, SMC+96, WLML95, WW96b, WRW+95, YYH+96, ATH+97, ALCC+99, BML+98, BGG98, CRM+98, CDN97, CF99, EAM+97, KSY97, KWS+99, LWS+97a, LL98b, MAEE98, NWM+97, SCEB99, SB99a, SMM99, TCM+97, WHG+97, YAiN+98]. **Cytokinesis-specific** [LWS+97a]. **Cytokinetic** [JCC+98, YAiN+98]. **Cytological** [CLF+97b]. **Cytomatrix**

[BDO+97]. **Cytomegalovirus** [ISM97]. **Cytoplasm** [BOS+97, HMSK95, OSHG+96, SK95b, SMA96, CL99, KSOK97, PIB+99, SBV97, WCW98]. **Cytoplasmic** [AEVB98, BdPE+97, CWSL97, FSDA97, GPKH99, HZR98, HH95a, KSE+97, KBB+97b, NB97, RWS+99, SNT+98, TMN97, VV95, All95, BLLB95, CAA95, DSM+96, FBD+95, GBG+96, GKM+96, HLSM95, LNR+96, MRvD+95, MGS+95, NNMW96, OABD+96, PWG+95, RSJK95, RSRK96, SLT+96, SSN96, SPMB+96, SMRT96, SOHP95, SLEB95, SKR96, SOE+95, STRM95, TFF+95, VGM96, WGR+95, WKRB96, WF96, ZKSB96, vABSP95, BALL98, BSS+97, BRLM98, BKN+97, CS98, EPMB+99, GCML98, HTK+98, HOCK98, HMB+98, HFP+98b, IRW+99, KLH98, KRCP99, LM98, LG99, MR98, OK98, PDW99, PTVD99, SZFM98, SHLD97, SALdP+97, SSEM98, SMZ+98, YWMH99, YNG98, YHD+98, YPDM98]. **Cytoskeletal** [AAP+95, LTW+97, LKSW98, RK95, SL97, SMH98, BGB95b, CK96, CH95, GKC+96, HFSHK96, HGH96, LCS96, MTC+95, PWG+95, vdLST+96, DOP+98, EGA97, GKB+98, GB98, HPKL97, HCW99, HDDKH98, KSK+99b, MH97, MSH+98, SV98, SMTN99, SEBF98, TBP+99, WGF+98]. **Cytoskeletal-associated** [SV98]. **Cytoskeletally** [MDK+99]. **Cytoskeleton** [ISR99, MM99a, MB99, RdPRW98, The97, ZC99, CGB+95, CGSP95, DTB96, FUB+96, GAW+96, GPRS+95, LZD95, MCL+96, MMMW96, SVB96, Wal95, YWW+96, BRP+97, BVKP98, BGN+97, CF99, CWY99, CYSD99, GDL98, HKBM99, HKS97, JL98, KMMC98, KHA+99, Li97, MSL98b, OC98, PBJ+98, SRV+97, SMS+98, ÜHK+99, VMH97, VTHAA99, YAD97]. **Cytoskeletons** [CCC+99, GWB+99]. **cytosol** [HP95, MCB96, MB96, PGS95, HC97, KEP+99, SPBCM97, TSSR98, TSH+98, WHS+97]. **Cytosolic** [GMBSS99, CM95a, PG95, RLCM96, Bar97, BM99, BCWA97, DSM+98a, GSKL99, HRK+98, MNR+98, SDDV97, SEB99]. **Cytotoxicity** [DCVF98]. **cytotoxin** [LHM+96, CHH97].

**D** [sHWM+99, NGT99, WPS+96, BZB+96, CSA+97, Dav95, HG95a, KBW+96, PFHWN98, RME98, VSGF96, WBR97]. **D1** [MML96, ZOB+96]. **D2** [DSE+95]. **D3** [BAS+97, DVL+98]. **Daip1** [KWS+99]. **dalton** [RFNF96]. **Dam1p** [HCG+98]. **Damage** [MWGE97, GDM+99, JHM98, RC98]. **Damage-induced** [GDM+99]. **Damaged** [MTW+99]. **damaging** [PMP+98]. **Dap** [CIK+99]. **Dap-Kinase** [CIK+99]. **Darby** [ALK+99, BRS99, DMY+97, OT97, PMBM+99, ZZvdB+96, vGvM95]. **Daughter** [SGTH99]. **Daxx** [ISN+99]. **DBP** [SS95a]. **DdCAD** [SWS97b]. **DdCAD-1** [SWS97b]. **DdPIK1** [BGN+97]. **DdPIK2** [BGN+97]. **De-adhesion** [GSvR+96]. **Death** [ABP+98, MWGE97, MHM99, SMZ+98, SKC97, FMJ+95, HG95b, JWR96, LLRTP95, MFM+95, RME+95, SM95a, WJC+96, BMP+98, BNJ99, CIK+99, KOM+98, LNM+98, LMS97, LEB+97, MMK+97, NMNL98, PMP+98, RHP99, TSL+98, TNCM97, VCJA99, YHO+98]. **Death-effector** [SMZ+98].

**Decatenation** [ALM97b]. **Deciphering** [LBB97, SK96]. **Decondensation** [LSB98]. **Deconvolutes** [GCE+97]. **Decorated** [HST+98, JOPM98]. **Decorin** [DBH+97, HBH98]. **Decreased** [GJB+98]. **Decreases** [EFB+98]. **Decreasing** [SGGW99]. **Dedifferentiated** [SW98]. **Deep** [FHWV97]. **default** [DPH95]. **Defect** [YHO+98, GDF+96, SSY+96, DSG+97]. **Defective** [RKRG99, HP95, LFB96, PMMF95, STN+96, LBWF+97, NWM+97, SJF+97, jLC97]. **defects** [FHCL95, GBW+95, MS96, NPRT95, NMJL96, RFNF96, ASES+97, BRS98, BGN+97, GMS97, HLJ+98, KAFB99, LEB+97, PSH+98, SZBB98]. **Defense** [DCJ97]. **Deficiency** [LFB96, THT+95, HLJ+98]. **Deficient** [CGSY+99, FRT+98, BBJ98, MKB+95, SFD+98, VWK+95, VKR+96, EFML99, GvdFvD+99, CFB+98, CLF+97b, DPT+97, DSM+98b, GJB+98, GMS97, RFCR+97, YHO+98]. **define** [GLS96]. **defined** [BLB+96, OGS+96, BL99, FCMN97, SSS+99b]. **defines** [BM96, HKL96, NSR95, SJSJ95, THP96, MPR+97, Nei98]. **Defining** [SF98, LYC+95, PTBC96]. **Definition** [ISM97, MC98]. **DEG** [AAM+98]. **DEG/ENaC** [AAM+98]. **degeneracy** [MLO+95]. **degeneration** [MWT+96, LYD+97, MAE+97]. **Degradation** [JBRA98, LW95, AHBW96, DRAT95, HD96, KRMMA96, MB96, PBB+96, ATD97, ASB+99, BM97, BSH99, CC98, FKWP97, FJ98, GLL+99, HC97, MGP97, MDV98, RSD98, SKR+98, SSRP99, SDDV97, TYT+97]. **Degraded** [CLRR99, LWM+95]. **Degree** [GBFL+98]. **Dehydrogenase** [TOSF+98, RWO95]. **Dehydrogenase/Amyloid** [TOSF+98]. **Dehydrogenase/Amyloid-** [TOSF+98]. **Delay** [MAM95]. **Delayed** [LWKK97, TKH+97]. **delaying** [RCKS95]. **delays** [CG95, LCP95, LEB+97, PC98]. **Deletion** [BPA+97, MHM99, CRM+96, CRCH95, RCC+96, STS96, FH97, KGHG98, MMK+97]. **deliver** [SMA96]. **Delivered** [PBS97, GMS+98]. **Delivery** [CLS96, WSCN97, OS96a, KsYA98, LLVS98, PSB98, SHL97]. **Delta** [MSMC99, HCM+97, FAO+96]. **demonstrate** [BTNZ+95]. **demonstrated** [LCH96, NKI+95]. **Demonstration** [BJB+96, BMLM96, KRS+98b]. **denatured** [SHC+97]. **Dendrite** [YSK+97]. **Dendrite-like** [YSK+97]. **dendrites** [CBB+96, HFSHK96, MHM+97, SWO+99]. **Dendritic** [SB99d, SYB95, DBLD+99, EY99, KTAX98, MWF+99, MLB98, MBBT98, PURB98, SYF+97, TRG+99, WSR+97]. **denervation** [ACHG95]. **dense** [CMHT96, FCMN97, KQB+98]. **dense-core** [CMHT96]. **density** [FFZ+95, GLP+95, VBG96, YJB+95, KZS+98, MBF+98, ZR98]. **density-sensing** [YJB+95]. **Dental** [HKJ+99]. **Deoxyribonuclease** [RPS+97]. **dependence** [MB96, VPM+98]. **Dependent** [BRM+99, HCPW+99, MSMC99, RL99, VG99, VS98, AGPG96, AZF96, Ass97, BJB+96, BHC99, BSW+99, BHD+97, BMHH97, BLRS97, BDvdZW95, BGBK99, BENV97, CS97a, CT97b, CAS96, CDH+98, CNP+95, CSY+95, DBE98, DVL+98, EAL+95, EGS+98, FSH+99, FSR+96, FSAP95, FIC+97, FSHD96, FVRCH96, FNH99, GAZ+98, GHP+96, GACM+95, GRS+99,

GLMG98, GPRS+95, HDV+99, HSK+96, HS96, HHR+98, ISFB+96, JSR96, JM97b, JGCS97, KSV+99, KSVZ95, KBW+96, KF95, LCS96, LHWH97, LTE+96, LNY+95, LFB96, LKSW98, LMB+95, MEFH97, MCC+97, MK95a, MAB98, MBF+95a, MSH+97, MBBT98, NMK+97, NGMR97, OWA95, OF98, PWD+99, PMP+98, PW98, PLR+95, PBS97, PWGG98, PYM+98, PT97, PSB98, PL96, RD96a, RHW+98, RSJK95, RSRK96, STK+98, SvDtK+98, SH96, SSN96, SSS99a, SKR96, SKS99, SRR96b, SFR+98, SSA+96, SSP95].
**dependent** [SHK+99, SWVR98, SMC+96, SSR+98, SMH98, SNK+99, TKVC95, TMM97, TALM96, TSC+98, VLA+98, VvZ99, VJHR96, WLG+96, YNM+99, YAC97, ZOB+96, BF97a, BJR+99, EAOS+98, FCTPA+99, FSM+99, HVL+99, HN98, KBC99, MMR99a, MRL+99, MBF+98, OSR+98, RTM99, SSRP99, TGW99, TRA+99, TLBK98, WLF99, WSWR99].
**depending** [BSK96]. **depends** [SSSKR95, vWDG+95, BM98, CLF+97a, LWS+97b, PB98, WCMS98].
**Dephosphorylated** [CGB+95]. **dephosphorylation** [BLE+96]. **depleted** [PMMF95, AC95a]. **Depletion** [GG95a, BQF+95, TSS+95a, LMS97, ZOS+97]. **Depolarization** [VMT+99, MLW+95, MAC+97]. **Depolarizations** [DLC98]. **Depolarizes** [DH99]. **Depolymerization** [ISR99, LNY+95, RK95].
**depolymerization-dependent** [LNY+95]. **Depolymerizing** [CLS+97, RAA+97, SB99d, AOMB96, DM95]. **Deposited** [ZOKS99].
**deposition** [IM96, DAF+97]. **deprivation** [AGB+96, MFM+95, WMC+95a, HE96]. **deprived** [DVD+96, MDE+99].
**Deregulation** [SB99b]. **derived** [KSL+95, LXK+95, NYN+95, RAM+96, TLF+95, TDW95, DPM+97, HSLB99, SGGS+99, SATW98, TRG+99, GM99, KFL+98, LLSO98, LHS96, MMM+98, SOR+96, TWSD98]. **Desmin** [LMA+97, MWT+96]. **Desmocollin** [CT97b]. **Desmoglein** [CT97b, KMI+97, RS95]. **Desmoplakin** [GKB+98, BCSG96, RHS+96, KBB+97a]. **Desmosomal** [CT97b, AYF96, BCSG96, CLT+96, DSGF95, MKF96, KBB+97a].
**desmosome** [OS96b, SYT97]. **desmosome-intermediate** [OS96b].
**desmosomes** [AYF96, RBL+96, GKB+98, LWS+97b, RHPW97, SF98, vHGB+97].
**Desorption** [WJH+98]. **Desorption/Ionization** [WJH+98]. **despite** [VWK+95]. **destabilization** [FSR+96]. **destined** [AGPG96]. **Detachment** [KD97a, NYN+95, GSvR+96]. **Detectable** [GJW+97]. **Detection** [CWT+98, STT+96, SSS+99b, SDL98, LDF+95a]. **detergent** [DvD95, GH95, HE96, SHB99, SBS+98]. **detergent-insoluble** [DvD95, SBS+98]. **detergent-resistant** [GH95, SHB99]. **Determinant** [WBKB97, BPT96, OSHG+96, RSJK95]. **determinants** [HH95a, CAS97, HCM+97, WS97]. **Determination** [HTWC98, TYT+99, DFC+96, MLLT95, LMP98, SEBW+98]. **Determine** [HTK+99, HZC+97, LHS97a, MS98]. **determined** [OWA95, GF97, JBRA98, JOPM98]. **Determines** [WSG+98, WPS+98].

**determining** [PGC+95, APF+97, BSW+98]. **Detrimental** [SB99b]. **detyrosinated** [GG95b]. **Deubiquitinating** [TYK+98]. **develop** [RFNF96, ULMT99]. **developing** [AC95b, GYS+95, HWPC96, MLLT95, MMMT95, TTG96, WYY95, PWZS97, PMCS97, SSZ+97, TNCM97, hYGYF97]. **Development** [AAM+98, BSAJ97, MHM99, QBvD+98, AOMB96, ANS96, BSMH95, CLT+95, DLGB95, DLIB+95, FT95, GEJ+95, HKM+96, IMFS96, KFE96, LKD+95, NA96, OST+95, TYSP+96, VMV+95, WKL+96, WKJH+95, WD95, YRM+96, ZLC+96, ANT+97, BR99, BRS98, BHSAJ98, CL99, CCB+98, DHDJ+97, ESH+99, EFK+98, GKB+98, GBvdN+98, JDK97, JWFS99, JN98, LGM98, MZL+99, MC98, MNZ+99, NBS+98, RFCR+97, SSZ+97, TKH+97, VMH97, VLAHV98, WBG+97]. **Developmental** [ABP+98, AHCC95, MGA+96, SHPP96, ZHR95, GDF+96, CGSY+99, LNH+98, LSM+98, MPL+97, PAT99, SWK+99, YSEI+99]. **developmentally** [FGP96, DCR98, Nei98, RKB+98]. **Devoid** [SHH97]. **dexamethasone** [PLZ+95]. **dexamethasone-induced** [PLZ+95]. **DHC1b** [PDW99, SWO+99]. **DHC2** [PDW99]. **DHFR** [HSWC96]. **Di-leucine** [DBE98]. **di-leucine-based** [MWOB96]. **di-lysine** [SSSKR95]. **Diacylglycerol** [OTQM98]. **Diagnostic** [MFF97]. **diameter** [MWL+96, XML+96]. **diaphragm** [AHCC95]. **Diathesis** [KZS+98]. **diatom** [WFBC96]. **dictate** [LKWG96]. **dictates** [JH96, WJWM+98]. **Dictyostelium** [KJE+99, ATH+97, ASY96, BRS98, BGN+97, BRHD95, CF99, CRCH95, DRR96, EHC97, GDTBD98, JWH96, KFE96, KWS+99, KGHMT95, LWS99, LD95, MTLGC99, NHA+97, NWM+97, NPRT95, PdHTV99, RFNF96, RKB+98, SKS+95, SWS97b, TCM+97, VBG96, WVVD95, YJB+95]. **differ** [EDB+96, NDBR95, KKH+99, OWM+99]. **Differences** [CBB+99, DFL+99, HPY+98, RFVCM+99]. **Different** [BHBB99, GF97, LNH+98, MBRN95, OS96a, YKRS96, BKP+95, BFP+96, DMM+96, EAL+95, FGA+96, KKD+95, KSG+96, MAFJ+95, NDBR95, PPW+95, REdC95, VGM96, WXS96, YFST+96, FFLP99, MWF+99, MC97, RDS+99, SDHM99, SRCC97, TCV+98, VvZ99]. **Differential** [ANS+97, ALVMM98, BGH+97, BKP+95, CJH+98, CS96a, DMP+96, DBJDT99, EMB+96, HJJJ97, JLC98, KKLA97, LE97, LCB+99, MBW+99, NRD98, NKI+95, OIT+95, PAF97, PSPG+98, PXR+95, RLVM98, RPC+95, SSS+98, TALM96, TFF+95, WSG+98, vGvM95, CQB+96, KKAN+96, KBM+95, LCC+95, HBH98, HHB+97, SL97]. **Differentially** [DCVF98, HKM+96, WLD+98, GCM+95, LRM+95, RGS+96, SFH96, BKK+97, GTP+99, LMB98, WBS+98]. **Differentiate** [SFD+98]. **Differentiated** [HHRdB+98, MAM99, CRG+95, HKS+96, RPC+95, EIIM+98, ILSH99, PGP+99, PHM+98]. **differentiating** [AKP95, GTL+96, SSL+95, BM97, SWD+98]. **Differentiation** [AGS+97, CCMC97, HRD98, TNCM97, WXS96, AYF96, AW96, BLB+96, BS95a, DNB+96, DPC+96, EBR96, HG95b, HGW95, JSR96, JH96, KSVZ95,

MMMT95, MMS96a, OSK+96, REA95, SLT+96, SSA+96, SBS+96, VKP+95, YSM+95, BAH+98, CJH+98, CEZA97, ELMS98, HPKL97, IJR98, KMM+98, KLO+98, KA98, LMA+97, LMW99, LDD+97, MAC+97, MNM+98, OWW+99, PWZS97, PHN+98, PLB97, PBM+97, QWS+98, RNK97, RLMC99, SGGS+99, SVB+97, SJF+97, SYF+97, SVM+99, TTAH+99, VTHAA99, WDL+98].
**differentiation-dependent** [SSA+96]. **Differing** [MSM99]. **Differs** [TWS97]. **diffusion** [BWF+96, GG95a, SK95a, PÖS+98, SBV97, TSK98]. **dihydrocytochalasin** [MAM95]. **dihydropyridine** [CFC+95, PPF96, PFAF97]. **Dilation** [BSD+96, MBDS+98]. **Dilute** [Bri99, WBR+98]. **dilysine** [LHDC95]. **dim1** [BG97]. **Dimensional** [STG+99, WSSB99, BHDW95, CFK95, CRCH95, DFC+96, EDB+96, JOPM98, LRM+95, MML96, MBF+95b, NHA+97, RME+95, SBSG96, UPAS95, WMO+95, XC97, WPW+97, BMS+97, RNK97, SRR+97, XZSC98]. **Dimensions** [LMM+99]. **dimer** [SFSV95]. **Dimeric** [OZF+99, PdHTV99, HST+98]. **Dimerization** [SCH+98, BYG96, LOD96, SCG+96, BCAS98, OK98]. **dimers** [SFSV95, CWT+98]. **diphosphonate** [HCAW95]. **diphtheria** [NIM95]. **Direct** [AKM+98, CT97b, HKBM99, HMS+98, HYK+98, IFM+99, MAT+98, MKC99, PTVD99, RdPRW98, SSI+97, SBG+98, SSS99a, SVH+98, WTCV95, WFBO+96, YTT99, HH95a, MBB96, REdC95, VV95, sHWM+99, INMT97, mLZB99, NG99, PSB98, SHPB99, WS97]. **Directed** [PC98, HCW96, KKE+95, YNOH95, PDS+97a, CLT+95, SNK+99]. **directing** [BPT96]. **directional** [BSB+97]. **Directionality** [GTP+99]. **Directly** [HDV+99, FPHH96, BFHB97, BxQK+99, IHT+98, ZLB+97]. **directs** [MRvD+95, LTW+97, MBTW97, RSD98]. **Disassemble** [RTL+99]. **Disassembled** [UNPW98]. **disassembly** [MKXY95, ALCC+99, BMB97, BKM+98, CLRR99, NLM+98, SCPPW98]. **disc** [EAL+95, MAM95, GTC+98]. **discoideum** [BGN+97, CF99, RFNF96, RKB+98]. **Discrete** [BMPP99, BDvdZW95, DFL+99]. **discs** [BSMH95, MCL+96, ACH+98]. **discs-large** [MCL+96]. **Disease** [YF99, GMS+96, KKA96, MMS+96b, VRD96, CAC+99, EGS+98, FRT+98, GSL98, JM97a, SOJM99]. **Disease-Related** [YF99]. **Dishevelled** [MRL+99]. **disintegrin** [WKRB96, WPMW95, YPM97]. **disjunctional** [MMGT96]. **Dislocation** [TSH+98]. **Dismantling** [BLRS97]. **Dismutase** [LEB+97]. **Disorder** [FH97]. **Disordered** [KZS+98]. **disorders** [WNB+95]. **disorganization** [DZC+96]. **Dispensable** [TGN97]. **Dispersal** [DP98]. **Dispersed** [YGG97a]. **Dispersion** [HTK+98, TZL+98]. **displaced** [TAK95]. **displacement** [BCSG96]. **displaces** [BZB+96]. **Display** [BGH+97, CRM+96, NMJL96, PKR95, wJTSSL98, KZS+98, VCJA99]. **disrupt** [NWPW95]. **Disrupted** [GCGE+96, GSL98, ICW+96, TKH+97]. **Disruption** [KMI+97, MWT+96, PHM+98, SMG+97, ZLL+98, BWF+96, DSE+95, MM95b, DBH+97, FCTPA+99, RLMC99, SRCC97, WWO+98]. **Disruptions** [TMM97]. **Disrupts**

[BGH+97, BCSG96, CRG+95, HMB95b, SEC+95, BENV97, MAEE98, MS99]. **Dissecting** [AHM+96]. **Dissection** [GSK+99, VZNR98, ZKN99, HAS95, UPAS95, DAB99, GAPG97, HIW+98]. **dissociate** [SFSV95]. **Dissociation** [BBZ+95, SPL+97, YTY+99, BWF+96, DFC+96, HUU96, SMB+95, CHH97, KKS99, KBF+98, SYT97]. **dissolution** [ZN95a]. **distal** [CLS96, PMH96, MMS96a]. **Distal-less** [MMS96a]. **distance** [MC95]. **Distinct** [BOS+97, BFP+96, CRMB95, CLK99, FKWP97, HSML98, HFP+98b, MM99b, MF96b, MYTK99, NAsG+98, PBS97, PSH+98, SBS+99, SKY+98, SMS+98, SKC97, VYB95, VvZ99, ZGYS99, BSN95, CCR96, DBBB95, GSC+96, HSL+95, HAS95, JWH96, KI96, LMMO96, MF96a, MWOB96, MBRN95, NCZ+95, NSYK+95, PHO+95, SG95, ST96, SG96, SSW+96, VGM96, ABT+98, CAH+99, CFS98, CLF+97b, DEPR97, GPKH99, HW98, HC99, HKO+98, KCV+98, LMB98, PRB97, PvDA+98, SLAS+98, SDHM99, TSD+97, WNB97]. **distinctive** [SHPP96]. **distinguish** [NDBR95]. **Distorter** [PKBHK97]. **distributed** [PJL+95, VBZ96]. **Distributes** [MPLS+98]. **Distribution** [CJG+95, HYK+98, KE98, MB99, PMCS97, vIH98, ABR95, DMP+96, DG96, LLK+95, LvSC+96, SWR+96, YKC95, BD97, BHC99, BHSAJ98, BENV97, GGK97, HBH98, LL98a, MNR+98, MQR+97, PvDA+98, SSRvdB98, SMG+97, XZMD97]. **Distributions** [GF97]. **Disulfide** [FZZN98, GLL+99, HTW97, KGHG98, LG99, RDS+99]. **Disulfide-bonded** [KGHG98]. **Dithiothreitol** [HTW97]. **divergent** [SS95b]. **diverse** [SLS+96, SCKG95, TBD+99]. **Diversity** [Bor95, AASH+96, MAG+96, PC99]. **Dividing** [KLH98]. **Division** [SJ99, BBZ+95, Gol95, GJ95b, HCW96, KJBM+96, MDQG96, MK95b, BSW+98, BHSAJ98, CDN97, GSK+99, KLL+97, MCM+99, OWAlW99]. **divisions** [REA95]. **dj2** [TKBM97]. **Djp1p** [HRK+98]. **Dlg** [WHP+96]. **DM** [DC96b, MRvD+95, LBWF+97]. **Dmc1** [TMPM99]. **DNA** [ALM97b, BBZ+95, CJR+97, CL99, DC96a, EKS97, FB96, GHW99, HTS+95, HBS+97, HYN97, HN98, IM96, JCPK95, JHM98, JE98, LKWG96, LNH+98, LK96, MSD+98, MKC99, MC95, MWGE97, MTW+99, MG96, OPB98, PMP+98, RSL+96, RBRB99, REdC95, SFD+96, SHS96, SVS97, SIUW98, SSS+99b, SMG+97, TAK95, TRA+99, WA95, WXS96, WSA+99, YN95, ZSMV95]. **DNA-binding** [HTS+95, HBS+97, WA95]. **DNA-damaging** [PMP+98]. **DNA-immortalized** [ZSMV95]. **DnaJ** [HRK+98, HUU96, SHR+95, SSSG98, TKBM97]. **DnaJ-like** [HRK+98]. **DNM1** [GKVR95]. **Dnm1p** [OKB+98, SJ99]. **do** [KR96, GJW+97, KR99]. **Docking** [MW97, EKK+96, GKM+96, CWSG99, FZZN98, KPW+97, SLL+98, UNPW98, VCL+98]. **Does** [KBB+97b, MWGE97, PWG+95, SEC+95, EHC97, GFN+99, LB98, RHW+98, TCV+98]. **dog** [AASH+96]. **Domain** [BBOE98, CWSL97, FSDA97, KNH+97, LSZ+99b, MBA97, MSH+97, TNM+99, WLF98, WBKB97, WC97b, YLB+97, ZLPL99, ASH95, BLG95, BLL+96, BLL95, BRJP96, BTNZ+95, BS95b, BSMH95, CLL95, CRM+96, DLB96, DWS+95, EKK+96, FFMG95, GLS96, HKS+96, IM96,

KKD+95, KGMF95, LW96, LGRB96, LF95, LNY+95, LBCB96, MCL+96, MAS+95, MMATe96, NCZ+95, PWG+95, PJL+95, PXR+95, RS95, SSN96, SPMB+96, SMRT96, SHR+95, SD95, STP96, SRRB95, TGG95, WGR+95, WHH96, WSG+95, WPMW95, WF96, APF+97, ABE+98, AL97, BALL98, BINRM97, BKN+97, CSY98, CWMD97, CIK+99, CS97b, DSC+99, DW97, FNDS99, FHSM+97, GSKL99, HSVS98, HMB+98, HTWC98, HR99, IFSV+98, KOM+98, KRGA98, KBB+97a, KJR+98, LDP+99, LRG+98, LNRR98, MNS+97, MLB98, MS98, MAE+97, MSFA99, OBW98, OK98, PNEH98, PH98, PLB97, RKR+97, SZFM98, SSW+98]. **Domain** [SAR+99, SHPB99, SVB+97, SBPR+98, SSEM98, SDDV97, TSB99, WS97, WWO+98, WG97, XWK+97, YHD+98, YPM97, ZH97]. **domain-** [DLB96]. **Domain-2** [HR99]. **Domain-associated** [CWSL97]. **domain-binding** [MCL+96, MMATe96]. **domain-containing** [BLL+96, FNDS99, PH98]. **Domains** [DFD+99, FhJZ+99, FFB+97, FPRL97, HSML98, MKW+99, NAsG+98, VB98, ZB98, ASSS+95, BTTB96, BDvdZW95, DTB96, GBMS95, HAS95, HUU96, HMB95b, LBCB96, MCL+96, NHB+95, OGS+96, OWA95, RR96, SLT+96, SOHP95, SHS96, WKRB96, XJM+95, vdBLCvM96, BBP+98, CMS+97, CR99, CDH+99, FCMN97, FGA+98, HIWL97, IIM+99, KRCP99, KSK+99b, LMF98, LDP+99, NGMR97, OTQM98, OF98, PFKvD99, RBRB99, SMW+99, SBS+98, SEB99, TRS+99, VHF97, WJWM+98, XCLM98, ZGYS99]. **dome** [APG+96]. **Dominant** [WF96, vABSP95, LCH96, MHLB96, TYSP+96, ABL98, LMB98, MAEE98, RDP+99, HDDKH98]. **Dominant-negative** [WF96, MHLB96, ABL98, LMB98]. **Dominantly** [BSRG99]. **Dopamine** [VvZ99]. **Dormancy** [GKO99, YKO97]. **Dorsal** [DBC+99, EGA97, GS99, MRL+99, RV98]. **Dorso** [LTR+97]. **Dorso-ventral** [LTR+97]. **Dorsoanterior** [VWG+97]. **dosage** [SMC+96]. **dosage-dependent** [SMC+96]. **Dot** [SJW97, SJZW97]. **Dot-associated** [SJW97]. **double** [DH96, NPRT95, CTB+97, DCJ97, EJ97, QPH+98, RBRB99, RHA+97]. **double-strand** [DH96]. **Double-stranded** [CTB+97, EJ97]. **down** [GBBSO96, SOPM+97]. **down-regulates** [GBBSO96]. **Downregulates** [GM99, StKvD+99]. **Downregulation** [AHM+95, GKO99, GvdFvD+99, SHMC99, SEH+97a]. **Downstream** [NCW+99, LYR96, PHB96, ANT+97, CWSG99, KHA+99]. **DR** [CWT+98]. **Drab6** [PAT99]. **dragging** [SK95a]. **DRAP** [HIG+95]. **DRAP27** [NIM95]. **Drive** [HOCK98, RTM99]. **driven** [All95, BML+97, OMS98]. **drives** [CWB96]. **Drosophila** [BPKB+99, CRM+98, DLGB95, EGA97, LXC+98, MAG+96, MDK+99, RC97, AAM+98, ASH95, ASSS+95, BBL+99a, BGG98, BSAJ97, BHSAJ98, BDS97, CKP96, CH98, DRAT95, DKD+96, EAL+95, EWS96, EK97, FaAR+96, FAZ+99, FMD+98, GCA+98, GDB+98, GPSF99, GB98, GCST97, GBW+95, HCPW+99, HCM96a, HHM+98, HFP+98b, JK97, KP96, KSM96, KAFB99, KF95, LMF98, LM98, LBWF+97, gLSE+99, MZL+99, MMN+99, MF96b,

MGS+95, MM95a, MAE+97, MBB+97, MBF+95b, MZAO98, MW96, MM96, NGT99, OWM+99, PGD+97, PDS+97a, PCQH98, PB98, PURB98, RPY+99, RWS+99, RV98, SdCAH+97, SWK+99, SMB+99, SSB96, SO97, SO98, TTG95, TCSG96, TTG96, TSS+95b, TOSF+98, UPAS95, VCJA99, WLF98, WAV98, WRW+95, WGG96, WBSNV97, WHP+96, YF99, ZT99, ZLC+96].
**Drs2p** [CIRG99]. **DSK1** [WFBC96]. **Dual**
[DMS+95, HR99, LL98a, NNSN97, RRP+95, TNFK+98, VLM+98, MKF96, Bri99, FKO+98, sHWM+99, LAS+97]. **Dual-Specificity** [NNSN97]. **Ductal** [YHMS+98]. **Due** [NMT97, PBJ+98, SVM+99]. **Dumping** [GCST97].
**Duo1p** [HCG+98]. **Duplication**
[TRS+99, BIR96, DK96, WW96a, AK99, MB97, SGSW97, VWO99]. **during** [AAP+95, ANS96, AK99, ANT+97, ALVMM98, AHCC95, AWB+98, AZF96, AWC99, BMS+97, BAC97, BMS95, BLRS97, BGN+96, BSAJ97, CL99, CMD+98, CSO97, CF99, CEZA97, CJG+95, CCR96, CKP96, DRAT95, DDWG96, DOSN+99, DK96, DFL+99, EPVV96, EZC+97, EM96, EM98, EKSC98, ETF95, EK97, EKF+97, FFGG96, FK95, FSA+99, FWG+96, GCAHW97, GCST97, GSvR+96, HPKL97, HG95a, HAS+96, HCW96, HGW95, HYN97, HHR+98, JE98, JDK97, JWFS99, KRH98, KsYA98, KCBR96, KA95, KSY97, KFE96, KJBM+96, KLL+97, KZKS96, LGM98, LHDC95, LZD95, gLSE+99, LO96, MKLS96, MCS+97a, MAC+97, MGP97, MZL+99, MDE+99, MOY+98, MC98, MHM99, MM97b, MGRS96, NMK+97, NA99, NGT99, NH99, OWAlW99, OTL+97, OSK+96, PWZS97, PDS+97a, PH97a, PCQH98, PTJ+98, RHHRB96, RPW96, RS99, RC98, RWS+99, RACHV96, SAR+99, SHC95]. **during**
[SWS+96, SALdP+97, SVH+98, SCEB99, SHP+97, SIUW98, SRG+96, SFNRH95, SNCBM95, SSM98, TSL+98, THS+98, TIBL99, TAK95, TFF+95, UPT98, VKP+95, VMV+95, VMN95, VLAHV98, VIF+96, VJHR96, WS95b, WBSNV97, WHS+97, WM95, WD95, YHS+99, YTY+99, YGG97a, YGG97b, YSB96, ZBG99, dPSMNSM95, vGvM95, BGG98, BHSAJ98, CH98, LHR+97, PNEH98, RLVM98, RME98, SEBW+98, XZMD97]. **DxxxLL** [DKN+97]. **dy** [VKR+96]. **dy/dy** [VKR+96]. **Dynactin** [QGE+99, EPVV96, HTKH96, VV95, AEVB98, BENV97, EGM+99, KLH98, MTLGC99, SWHG98].
**Dynamic** [BKMN+98, BSAJ97, DPG+99, JCWP95, KLW+96, KWCS96, PFP97, SHS96, The97, VB98, WDV+97, WFL+99, XZMD97, BJB+96, FHWV97, GBS99, GGD+97, HDES97, KR99, KLL+97, LHR+97, PCD+98, SFA+98, SLPE+98, TWS97, WSS97, WWD+97]. **Dynamics**
[AWC99, BB97, BMPP99, BD97, GMBSS99, LGM98, LSB98, LLK+95, MAM99, PBA+97, REC97, SJC96, ZP98, OHB+95, RSP+95, SFSV95, THK95, VE95, WSGPS95, YSC+95, ZKB95, ZKSB96, ACF+97, BD98, BW97, CHW+99, ESM+97, EK97, GLMG98, HSLB99, HKO+98, KSY+98, LGZ+99, LL98a, MSD+98, MI99, MCM+99, MKC99, MPCW97, NTH98, SFA+98, SYM+97, SGA97, SMTN99, TOB+99, WHG+97, WBR+98].
**Dynamin** [HKOM98, OMS98, DBvdBS95, GKVR95, HM96, TMDD96, ABT+98, LRS+98, OKB+98, SY99, SSRvdB98, VvZ99, YPDM98].

**Dynamin-1** [ABT+98]. **Dynamin-2** [ABT+98]. **Dynamin-dependent** [VvZ99]. **dynamin-like** [HM96, SY99, YPDM98]. **Dynamin-mediated** [HKOM98]. **dynamin-related** [GKVR95, OKB+98, SSRvdB98]. **Dynamitin** [BENV97]. **Dynein** [MTLGC99, All95, KPKWW95, MGS+95, NAV96, PMH96, ROG+96, SKE+95, VGM96, VV95, WKK+95, YSC+95, AEVB98, BRLM98, BENV97, CS97a, GPKH99, HS97, HTK+98, HOCK98, KLH98, KMHK97, KD97b, KPW+97, MTLGC99, MKW+99, PKBHK97, PWW98, PDW99, PTVD99, RWS+99, SWO+99, SWHG98, Ste97, WBA+98, YWMH99]. **Dynein-dependent** [BENV97, CS97a]. **dynein-driven** [All95]. **dynein-related** [SKE+95]. **Dyneins** [HOCK98]. **Dysfunction** [MAB98]. **dysgenic** [PPF96]. **Dystonin** [LSL99]. **Dystrobrevin** [PSPG+98]. **Dystroglycan** [MLC99, CJG+95, DLIB+95, CJY+97, PXRR99]. **Dystrophic** [TDR+98, WB99]. **dystrophin** [AK95, CRM+96, PWE95, RCC+96, RAE96, SYO95, VWK+95, BHBB99, GB98, HLJ+98, KFM99, PAF97]. **dystrophin-deficient** [VWK+95]. **Dystrophin-like** [BHBB99]. **dystrophy** [TMS+95, DSM+98b, SRCC97, SEAB+99, SSH+98].

**E-** [LVN+98]. **E-cadherin** [ABRB+95b, ACSN98, CT98, RS95, CSN99, HMS+98, SHT+95]. **E-Cadherin-dependent** [SSR+98]. **E-cadherin-mediated** [ABN96, FSIG+95]. **E-Cadherin/** [CSN99]. **E-cadherin/catenin** [SHT+95]. **E-Cadherin/Green** [ACSN98]. **E-cdk2** [ZOB+96]. **E-selectin** [GGD+97, KCN+96, YWW+96]. **E.** [VSGF96]. **E1A** [CSO+95, LK96]. **E1B** [PW98]. **E1B19K** [MFM+95]. **E2** [SRA+99]. **E3** [KKD+95, PSBB96]. **E3/19K** [PSBB96]. **E4** [CSO+95]. **E4-ORF3** [CSO+95]. **E48** [BGK+95]. **E4orf4** [LNM+98]. **E587** [BOLS95]. **Each** [TCV+98]. **eag** [PBCS98]. **ear** [KLMR95, HGG+97]. **Earlier** [NAsG+98]. **Early** [AAM+98, GSvR+96, JCPK95, KTD+97, MAT+98, RDP+99, SCR98, GM95, HW96a, MGY+95, MBF+95b, MW96, PLZ+95, RHHRB96, SWS+96, TYSP+96, VMV+95, VJHR96, WPLK95, WWP+96, WKJH+95, ZLC+96, CL99, hCMPG97, CLF+97a, DTMG99, DDM98, GKB+98, HMB+98, HHR+98, ISM97, KRS98a, LTR+97, LTMR97, LGM98, MFF97, NG99, NZ97, PFHWN98, RC98, SDHM99, TPMB97, VLAHV98]. **Early/Recycling** [MAT+98]. **eat** [SLP+96]. **eat-5** [SLP+96]. **EB** [BHHF97]. **EB-1** [BHHF97]. **EBP50** [RBB97, MKB+99]. **Ect2** [TXB+99]. **ectodomain** [CDRB+96, DMY+97]. **Ectopic** [NMH+98, VWG+97]. **ED** [SBPR+98]. **EDA** [iMOeM+97]. **Edg** [VLM+98]. **Edg-1** [VLM+98]. **Edge** [BMC+99, KGHMT95, PTBC96, BKJL+98]. **editing** [EJ99]. **EEED** [CGJ+95]. **EF** [MBP+95]. **EF-hand** [MBP+95]. **Effect** [AGS+97, DSE+95, KvEdV+96, SGYL+96, WF96, vABSP95, BKM+98, vHMV+97]. **effectively** [LK95]. **Effector** [ELL+99, SMZ+98, CGC+97b, DSP97, FLA99]. **Effects** [BGH+97, JN98, SKWY95, WRG98, CRMB95, EMB+96, WXS96, YtDH+95,

DPZ+97, GGK97, OC98, SPS+97a, SKS99, SKY+98, SZNS98, SSSS97, VHF97]. **Efficiency** [GHW99]. **Efficient** [AM95a, CSN99, LGRB96, MR96, VH96, JP98, SHL97, YWMH99]. **efficiently** [SLS+96]. **efflux** [MBD+96]. **Eg5** [MSH+99]. **EGF** [NIM95, BLB+96, DMY+97, FPHH96, HIG+95, MPY+96, MSH+98, MLW+95, MBF+95a, NIM95, SVB+97]. **EGF-induced** [MSH+98]. **EGF-like** [HIG+95, NIM95, SVB+97]. **Egg** [GRB+97, LKWG96, MMS+96b, SK96, SFSV95, WSGPS95, CLL+98, HTH+97, MCJK98, SBGR98, TGN97, TGTL97, TYT+97, WVM97, YPM97]. **eggs** [MST+96, WTCV95, CRM+97]. **Eh** [DSC+99]. **Eif** [KGL+99]. **Eif-2** [KGL+99]. **eIF6** [SPV+99]. **Either** [SvDtK+98, JMTCF96, sHWM+99]. **Elaboration** [RB98]. **elastase** [OCS+95]. **elastic** [SHS96]. **Elasticity** [HMCL97, HD99, TGL+98]. **electrical** [BWF+96]. **electron** [FTH96, KKM+97, KGGK99]. **Electrospray** [SBS+99]. **elegans** [BBOE98, BTTB96, CDH+98, CRA+98, FR98, GKR95, Gol95, GPKH99, GSK+99, GJW+97, GGK97, HMC+99, HW96b, HSSW99, IMFS96, IHT+98, KNT+99, LHK+96, LBO+98, MCA96, MCTMK98, MAB98, MMR99b, MGA+96, OBB99, OFY+95, SGD98, SCEB99, SWO+99, SLP+96, TWiK+99, WG99]. **element** [MC95, KEJ97, LRC+99]. **elements** [REdC95, TKM+96, AAD+97, LNH+98]. **Elevated** [WBG+97]. **elevation** [CM95a, mLZB99]. **Elicited** [MGD97]. **Elicits** [VHF97]. **Elimination** [MZNR98, RPS+97]. **elongation** [LTE+96, MELC96, NCZ+95, WFBC96, DSG98, GMGGD98, RYB+99, RSS98]. **Embryo** [BSAJ97, CM95a, Gol95, CRA+98, GCAHW97, GPKH99, GSK+99, NG99]. **embryogenesis** [CCR96, CKP96, FSA+99, MCS98, SCEB99]. **Embryonal** [CCMC97, OSK+96]. **Embryonic** [BHD+97, FFMG95, JDK97, BEG+95, BMLM96, CJG+95, FPM+95, GF95, KSS+95, MBB96, RD96a, RBL+96, SSA+96, TKM+96, ZLC+96, CJY+97, DBC+99, DBJDT99, GJB+98, GSP+98, MZL+99, MDK+99, NMK+97, PHM+98, RHP99, RYB+99, SFD+98, SMB+99, SVM+99]. **Embryos** [BDS97, SGD98, DKD+96, FHV+96, KJBM+96, MBF+95b, MKI+96, WWP+96, BHSAJ98, hCMPG97, LM98, LTR+97, MRL+99, MS97b, SGR97, VWG+97, dS98a]. **emergence** [MR96]. **emerging** [WSW95]. **EMMPRIN** [MGB+98]. **emo** [IMFS96]. **emo-1** [IMFS96]. **emp24** [DDF+98]. **emp24/p24** [DDF+98]. **Emp47p** [SSSKR95]. **employing** [LCH96]. **Employment** [Car99]. **Ena** [LLH+99]. **Ena/VASP** [LLH+99]. **enables** [WHH96, BPS99]. **ENaC** [AAM+98]. **encoded** [MKB+95, OABD+96, RRRA95, RZZ96, GKS+98, KSY97, HOCK98, RKB97, YCR+98]. **encodes** [BTTB96, EGH+95, FT95, GEK95, HWPC96, MCA96, MBP+95, MGM95, SCKG95, SL96, SKK95, TWVC95, TSS+95b, ZL95b, BBR97, BG97, BF97b, EGA97, GB98, KPW+97, PGD+97, SdCAH+97]. **encoding** [GBW+95, KBSW95, MR96, BGN+97, ESR97, PAT99, KMHK97]. **end** [IRMF+99, KKE+95, LJ95, MGRS96, YNOH95, EGM+99, PDS+97a, SNK+99]. **end-directed** [KKE+95, YNOH95]. **end-specific** [LJ95].

**Endcompartments** [BAC97]. **Endocardial** [NMK+97]. **Endochondral** [SKS99, YSEI+99]. **endocrine** [AS96]. **Endocytic** [BQF+95, MSM99, FPWN95, GLP+95, HP95, MLJM95, PCYS95, SJHC96, GMS+98, KMG+97, LGGS97, LTW+97, OT97, PFHWN98, VvZ99, WBS+98]. **Endocytosed** [GMS+98, LRS+98]. **Endocytosis** [DTB96, GK96, HSL+95, LNR+96, RJP+96a, SK96, BMS95, DSGF95, HH95a, KP96, RWO95, SRH+95, THP96, VE95, WPLK95, WMXE96, ALK+99, BLB+98, BGN+97, DSC+99, KWS+99, MBF+97, NBJ+99, RS99, RSD98, SOPM+97, SN97, SDDV97, TFYH99, WE98, ZPL+98]. **Endoderm** [SVM+99]. **endogenous** [BEZ+95, KGW+95, TEL+95, BL99, KGHG98, SMW+99]. **Endoglin** [LLZ+96]. **Endolyn** [IMS+98]. **Endolyn-78** [IMS+98]. **Endonexin** [KSE+97, SOE+95]. **Endopeptidase** [BCWA97]. **Endoplasmic** [BB97, CSN99, CGC+97a, FFDP98, FNH99, GHS98, LAW+98, MB99, MAS+97, MZN97, NNK+97, SSN96, YHS+99, ZWT+97, All95, ABRB95a, BRB96, GEK95, GG95a, KA95, KKA96, LCP95, LHDC95, MBS96a, MBM95, MTLW95, NBW96, RAM+96, RW95, SHR+95, SOR+95, SNCH95, VJHR96, AFG+98, ABK+97, DSM+98a, EGS+98, GLL+99, HLMD97, HTW97, sHWM+99, JBRA98, LPD+99, MJBR98, NZ97, RCE+99, RSB+99, SHC+97, SPL+97, SSSG98, TH97, TDR99, VKIH98, YGG97a, YPDM98]. **Endoreplication** [SO98]. **Endosomal** [BPWS98, MM99b, AGPG96, AM95a, GKVR95, PPW+95, BF97b, FRT+98, FGA+98, jLC97, WC97a]. **Endosome** [SMCE97, SME98, URU+96, WPLK95, DSG+97, DSP97, MTK+98]. **Endosome-to-Golgi** [SME98]. **Endosomes** [MAT+98, AGPG96, FPHH96, GM95, MTL+96, OPD+96, SOG96, vWDG+95, AYP+99, GAPG97, MBF+98, PKCS98, SDHM99, WC97a, ZSP+98]. **Endothelial** [FSDA97, HRD98, LCN+97, LVN+98, MSF+99a, MSFT99, MA95, YMAC+98, CCB+95, DZC+96, GHP+96, GW95, HMB95a, KvEdV+96, LCC+95, PLR+95, PFGS95, ANS+97, AEWG+97, BBL+99b, CAR+97, CFS98, DPZ+97, DBC+99, EvdESvdH+97, EWW+98, KDO+99, KA98, LHS97a, MDV98, NMK+97, NRD98, SAC+98, SPR+98, SGJP99, TGW99, TCYS99, WSWR99]. **Endothelin** [CMS98, TPM+99]. **Endothelin-1** [CMS98]. **Endothelin-converting** [TPM+99]. **Endothelium** [CBM+98, PHU+95, YWW+96, dPSMNSM95, GCM+97, OMS98]. **Ends** [BMC+99, BWKH96, CFK95, MMP+95, MELC96, SJC96, WSGPS95, DPG+99, ILSH99, TWS97]. **energetics** [ST96]. **energy** [KE98, BF97a]. **Engaged** [TDR99]. **Engagement** [AWC99, PWD+99]. **Enhance** [KBC99, SSEM98]. **Enhanced** [CFB+98, SCB+97, AGP+98, IKR+98, KEP+99, RFK+97]. **Enhancement** [TGW99, NHB+95, NTAN98]. **enhancer** [BGGR+96, OMW+96]. **Enhances** [CLS+97, APG+96, SSM+95, KSK+99b]. **Enlarged** [ESR97]. **Enriched** [RMY97, RR96, SS95a]. **Enrichment** [DMY+97, MRL+99]. **enriettii** [PXR+95]. **entactin** [AHBW96]. **Enterocytes** [CCMG97]. **Enterotoxin**

[KIH+97, SFS+99]. **Entrapment** [SIUW98]. **Entropic** [TGL+98]. **Entry** [HFP98a, LR98, RC98, AAP+95, FHCL95, WWP+96, CHC97, JHM98, TGN97, VPM+98, WWM+98]. **Envelope** [ORW+95, RST+99, MKLS96, RHS+96, SPMB+96, ST96, STRM95, ZKSB96, ZN95a, ANK97, DFL+99, FHWV97, GHW99, HPD+97, KCFS98, LHS97b, MGM98, MS98, MBDS+98, RDP+99, SEAB+99, TGTL97, YGG97a]. **envelopes** [SFSV95, dCBR95, LBWF+97, RHPW97, THS+98]. **environment** [BEG+95, WSW95, ISM97]. **Envoplakin** [RHS+96, RHPW97]. **Enzymatic** [RRRA95, KSG+96, ZL95c]. **Enzyme** [KSF+99, MMAK97, SSY+96, SKR96, EJ99, FCMN97, HBPJ98, HCLG99, MCS+97a, MKS+97, TYK+98, TPM+99, VKIH98]. **Enzyme-1** [TPM+99]. **Enzyme-like** [MCS+97a]. **enzymes** [BDE+95, KDvFP96, KKLA97, LLG+99, SPL+97]. **Ep** [LBW+97, CCB+98]. **Eph** [BSM+99, SHPP96]. **Eph-related** [SHPP96]. **Epidermal** [BMC+99, JCR97, SSM+95, ADP+95, AYF96, CGSP95, CMUW96, FLW+95, GJ95a, HBJ95, LS95a, MMS96a, Car99, DHDJ+97, EPMB+99, PC99, SGGW99, SVMB97, WSR+97, WWO+98]. **epidermis** [BSK96, PLM+96, MDK+99]. **Epididymis** [KKT+98]. **epiligrin** [XGC96]. **Epimorphin** [HLG+98]. **epiplasmic** [HGP+95]. **Episialin** [WvdVV+95]. **epithelia** [KCDB95, LCM+95, LYC+95, MHK+95, PCL+96, SSB+95, WHP+96, GSP+98, HGG+97, HPY+98, MKB+99, WJWM+98]. **Epithelial** [ACSN98, CWM+98, GSP+98, KD97a, LBW+97, RWOA97, SvDtK+98, TSC+98, ZT99, AHBW96, BFS+95, CLR+96, DvD95, DNC+95, DSC+95, DLIB+95, FSR+96, FLPS95, FSAP95, HMB95b, HWC+96, KKD+95, LKD+95, LLK+95, LO96, LDCB95, LLRTP95, MAFJ+95, MSF+95, MBF+95a, MVvdBD96, MLLT95, MMMT95, PJL+95, RME+95, SWB+96, SSM+95, WW96b, ZSMV95, vdBLCvM96, BMG+99a, CSO97, CCB+98, CGC+97b, DOP+98, FK99, GvdFvD+99, HLG+98, IFSV+98, IHT+98, JN98, KFM99, KRCP99, LGZ+99, LNRR98, LMC+98, LGM+97, MLN+98, MC98, PBA+97, RPS+97, RLMC99, SFD+98, SRV+97, Sal99, SYT97, SSZ+97, SW98, TWSD98, VTHAA99, WUUI+98, WSS97, WWO+98, WRG98, YHK+97, ZSP+98]. **epithelial-mesenchymal** [MLLT95, MMMT95]. **epithelial-stromal** [CLR+96]. **epithelialization** [PTBC96]. **epithelium** [EAL+95, HG95b, MW96, BFRB99, DCR98, FLO+99, FAZ+99, HKJ+99, MGB+98, YHMS+98]. **epitope** [NSR95, WHM+96, SG97, SSS+99b]. **Epitope-defined** [SSS+99b]. **Eps15** [BLB+98, BGB+95a, WMXE96, WE98, DSC+99, vDSH+97]. **epsilon** [PHB96, PMCT96, TCM96]. **Equator** [KCM+97]. **ER-associated** [MB96]. **ER-derived** [LHS96]. **ER/** [LLG+99]. **ER/ERGIC/cis** [ISH95]. **ER/ERGIC/cis-Golgi** [ISH95]. **ErbB** [VC97]. **ErbB-4** [VC97]. **erbB2** [NBS+98]. **Erbb4** [JWFS99]. **Erd2p** [MSW+98, MSW+98]. **Erg30** [SBD+99]. **ERGIC** [ISH95, ISH95, VKIH98]. **ERGIC-53** [ISH95, VKIH98]. **ERK** [BZBA99, HTK+99, NCW+99, SVH+98]. **ERK/p38MAPK** [HTK+99]. **ERM** [YHD+98, HSK+96, KTD+97, MMD+98, YTT99]. **ERS**

[POR+97]. **ERS-24** [POR+97]. **Erv14p** [PB98]. **Erythrocyte** [TSK98, WGF+98]. **Erythrocytes** [TLBK98]. **erythroid** [ABRB+95b]. **escaped** [MR95]. **Escherichia** [LCM+95]. **Esi** [SBS+99]. **Espin** [BZL+98]. **Essential** [ABP+98, BBL+99a, COML95, DBE98, FFDP98, KSF+99, KGHG98, MEFH97, SPV+99, SME98, TOSF+98, WH97, ZT99, AOMB96, CRLM96, DPC+96, DK96, DBBB95, GCB+95, GKR95, HY95, HG95b, HB95b, IWW95, IFHR+96, JRLS95, LN96, MBP+95, MGM95, NNMW96, RLCM96, RBL+96, SCK+95, SCKG95, SS95b, SDTE95, WVVD95, ZL95b, ZLC+96, AYMB99, AKLME98, ACH+98, BMP+98, BSD97, BHJ98, BG97, BFL+97, BBJ98, DRE97, EGA97, FRHS98, GWB+98, GCA+98, GDB+98, KHA+99, LMA+97, MGIZ98, MVM+99, MNZ+99, MAE+97, PGD+97, PWW98, PFDL97, PYL98, SCM+97, SYF+97, SHL97, SV98, UvMJ+99, WSR+97, WE98]. **Established** [KRK+98]. **establishes** [SYB95]. **Establishment** [LTR+97, MRL+99, ASP+97, BMHH97, DWM+98]. **Esters** [SOPM+97]. **estrogen** [FSR+96, ARR+98]. **estrogen-dependent** [FSR+96]. **Ethylene** [SRR+97]. **Eukaryote** [HMCL97]. **eukaryotic** [SCKG95, VSGF96, SHMC99]. **EVA** [GSP+98]. **event** [ZMG+96a, MDE+99]. **Events** [KWD+98, AW96, BBZ+95, BSD+96, JCPK95, PCL+96, PLZ+95, RPW96, AK97a, HCRS98, NG99, PHN+98, TMM97]. **Evidence** [AN99, CRLM96, CAH+99, DWM+98, FWL+98, FNH99, GM95, HMD97, KBW+96, MHM99, PT97, SJW97, TFYH99, ÜHK+99, YvdEH+95, CMWL96, CPL+95, DG96, FHCL95, FFMG95, GGC96, HBJ95, JMTCF96, KAAFZ95, LMMO96, MWOB96, MG96, RZZ96, ALM97b, BR98, Dav95, GBvdN+98, JP98, JR98, KBF+98, KKT+98, LAS+97, MLN+98, OTL+97, OF98, SB99c, WNB97]. **Evoked** [PMP+98]. **Evolution** [RPBB98]. **Evolutionarily** [WDV+97]. **Evolutionary** [HCM+97]. **examined** [KE98]. **Exchange** [TXB+99, WSCN97, FWG+96, JLRS95, GKP+97, KR99, vLKvdK+97, vHMV+97]. **Exchanger** [HCPW+99, WSG+98]. **Exchangers** [AKCC99]. **exchanging** [BCC+95]. **excitation** [SPT+95]. **excitation-contraction** [SPT+95]. **Exclusion** [RR96, PHB96]. **execute** [DPH95]. **execution** [YGK96b, MCS+97a, STK+98, SGSW97]. **Exencephaly** [MCS98]. **exert** [KR96, BRD99]. **exhibit** [AYF96, FGA+96, NPRT95, RFNF96, CGSY+99]. **exhibits** [FaAR+96]. **Exist** [TLF+97]. **Existence** [MHM99, HD99]. **Exit** [BMG+99b, CSN99, LCP95, CHC97, JMS97, LPD+99, TGN97, VPM+98]. **exocrine** [DMP+96, CFB+98]. **Exocytic** [RWOA97, BM99, SVF+98]. **Exocytosis** [BML+97, CT97a, BAS95, CRMB95, CGVS+96, MST+96, MM95b, MKXY95, VBZ96, WTCV95, BMB97, BL99, EKF+97, FN98, LRAB99, NBJ+99, PAN97, ZCOP99]. **Exocytosis-sensitive** [CT97a]. **exocytotic** [LBL95, TKY+97]. **Exogenous** [OOB99, vdBCH+95, OMS97]. **Exon** [FSDA97, AK95, BJS+95, JBD+95]. **exons** [BMG+95, BRJP96]. **Exoribonuclease** [BSS+97]. **Exosomes** [TRG+99]. **exotoxin** [FFZ+95]. **exotoxin-mediated** [FFZ+95]. **expanded** [RvSL+95]. **expansion** [BLB+96, DDM98, RS99]. **experimental** [ZN95a, SEH+97a]. **Explanation**

[SWR+98]. **Exploits** [RBM+99]. **Export** [ABK+97, GLL+99, BRB96, BLEB96, CCBK96, GDC95, HB95b, MKB+95, ND96, RLCM96, VIF+96, AWB+98, BBP+98, BF97a, HHS+99, IW97, IJB+97, KDG98, KDK+99, PFDL97, PFKvD99, RCE+99, TDR99, YLD97]. **Exposed** [DSM+98a]. **Exposes** [ZCWB+98]. **express** [VGM96, GJW+97, ZhTA+97]. **Expressed** [AAM+98, CBM+98, OZF+99, WLD+98, AC95b, BSJJ95, FAP+96, GCM+95, HKL96, HKM+96, HWPC96, PJL+95, RGS+96, SLM+95, SCKG95, VDA+96, WYY95, WKRB96, BHBB99, GSP+98, PDS+97a, WDL+98, YSEI+99]. **Expressing** [CSF+97, AYF96, CRM+96, DNC+95, FWHW96, KGW+95, KMOO95, ABL98, GBW98, SATW98, SCB+97]. **Expression** [ADP+95, BBW+98, BBAN+99, BRHD95, FSA+99, GRB+97, GXE+99, HDV+99, HMB95b, ICW+96, KSP95, KOA+99, LMMO96, LRS+98, MKB+95, MLLT95, OTL+97, SJF+97, SL95, VKP+95, XC97, ZOS+97, ACHG95, AW96, BWF+96, BEG+95, BBOB96, BSK96, BGGR+96, CLT+95, CLL95, DNB+96, DSvdV+96, EMB+96, ED96, FFZ+95, FHV+96, GZK+95, GEJ+95, HHM+95, HGP+95, KKAN+96, KAT+95, KBM+95, LRM+95, LGdC95, LDCB95, MAFJ+95, MF96b, MVvdBD96, NKI+95, NMJL96, OSPJ+96, PLM+96, RCC+96, RL96, RME+95, RZZ96, RK95, REdC95, SRR96a, SPMB+96, SMRT96, SSM+95, SSA+96, SHPP96, SAPLHD95, SSB+95, TCM96, TLF+95, TDW95, TRJ+95, TKM+96, WPS+96, WLML95, WJC+96, WMC+95b, WD95, XZSC96, YKC95, ZMM+95, ZHR95, ZL95c, ZOB+96, AEWG+97, BZBA99, CSEM99, DCJ97, DDM98, GvdFvD+99, GYRWR97, HHB+97, JM97a, JLID98, JDK97, JN98, KEJ97, KCV+98, KFL+98]. **Expression** [KGHG98, LNH+98, LMP98, MBTW97, MFBK99, ML97, MC98, MMM+98, MPL+97, MNG+98, NTAN98, NPJW99, NMNL98, OKE+99, OOB99, PC98, PGD+97, RYB+99, RB98, RFK+97, SPR+98, SW98, SJZW97, SEAB+99, TDR+98, TWiK+99, TPM+99, VHF97, WMSM97, WRG98, cXP97, XZSC98, ZTH+97]. **extend** [PNM95, VLZR96]. **extends** [MR95]. **Extensibility** [TGL+98]. **Extension** [MM99a, DC96b, DGSR95, MAS+95, HJJJ97, MQR+97]. **Extensive** [WB99, MMS+96b, ZL95a]. **extent** [VBZ96]. **external** [MBS96a]. **Externalization** [NMNL98]. **Extracellular** [FLO+99, FWBSO97, IAS+98, LDCB95, NMK+97, XC96, AC95b, DMS+95, DGSR95, HMB95a, HH95b, KLMR95, LF95, RSC96, RS95, WHH96, WvdVV+95, ZHR95, dPSMNSM95, APF+97, AMY+98, BZBA99, FZZN98, GCAHW97, GLMG98, LGZ+99, LDD+97, MH97, MLC99, SLN+97, SSSS97, VLM+98, WLF99, WG97, ZOKS99]. **Extrachromosomally** [SIUW98]. **Extract** [DMMS98]. **extracts** [LKWG96, WSGPS95, CLL+98, GHW99, HTH+97, KGE+98, MCJK98, TGN97, WVM97, ZJY+98]. **Extranuclear** [MSP99]. **Extrasynaptic** [CAS97]. **Extreme** [FFDP98]. **Extrusion** [SGD98]. **Eye** [BM97]. **Eyes** [RCD99]. **Ezrin** [BGB95b, BFRB99, CGC+97b, KTD+97, MEFH97, MAS+95, MMD+98, YTT99, HSK+96, SH95, RBB97, YHD+98]. **Ezrin/** [YHD+98].

**Ezrin/Radixin/Moesin** [KTD+97, MEFH97, MMD+98, YTT99, HSK+96].

**F** [LWM+95, CSY98, FCTPA+99, GFN+99, HHR+98, LTE+96, MPCW97, MH95b, PPWL97, RGS99, RAE96, SH95, SRRB95, TTG95, TCSG96, TLBK98, ÜHK+99]. **F-actin** [LTE+96, MH95b, RAE96, SH95, TCSG96, ÜHK+99]. **F-Actin-binding** [PPWL97]. **F-actin-rich** [SRRB95]. **F-box** [RGS99]. **F11** [NHB+95, VLZR96, VZNR98]. **F11-mediated** [NHB+95]. **F9** [CCMC97]. **Fab1p** [GWB+98]. **Face** [BdPE+97]. **faces** [ZM95]. **Facilitate** [AvdG99]. **facilitated** [GK96, BCAS98]. **Facilitates** [YHS+99, RPW96, ZL95c, KRH98, TKBM97]. **Facilitation** [MZL97]. **Factor** [AGS+97, BMC+99, BHD+97, CLS+97, DCVF98, FKNM97, JCR97, NAsG+98, NCV+98, RAA+97, SB99d, TXB+99, TB99, TSC+98, AOMB96, AM95b, BSN95, BJS+95, BKP+95, BFS+95, BGN+96, CGSP95, CMUW96, CAA95, DMS+95, DPC+96, DHT96, EHM+95, EB96, FLW+95, GJ95a, GHP+96, GKM+96, GBBSO96, HIG+95, HWFA96, IWW95, JSR96, JLRS95, KBW+96, LDF+95a, LS95a, LLN+95, LTE+96, Mah96, MBD+96, MMMT95, MELC96, NIM95, OSH+96, PSBB96, PG95, RVD+95, RROA95, RD96b, SRR96a, SLT+96, SS95a, SCG+96, SSM+95, SRR96b, SVD96, TIJ+95, TLF+95, TRJ+95, VTG+96, VBG96, WMC+95a, WKJH+95, WD95, YN95, YSM+95, YJB+95, ZMM+95, ZM95, ZSMV95, APRB98, ALK+99, AK97b, BKJL+98, Car99, CSCM97, CEZA97, CGC+97b, DPM+97, EWW+98, FHK97, FWBSO97, FJ98, GMGGD98, GKP+97, GWLH98, GGPG99, GTY98, HTWC98, HZR98, IW97, JLID98]. **Factor** [KWN+99, LNM+98, LBBP98, LSZ+99a, LMP98, MGB+97, MBTW97, MSH+98, MFBK99, MRM+98, NGMR97, ODB98, OFM+98, PHN+98, PFKvD99, RD97, RPS99, RSD98, SYT97, SPR+98, SBPR+98, SKS99, SRA+99, SGGW99, SW98, SV98, TNFK+98, TWSD98, VHF97, WSSB99, WDL+98, WBR97, WWO+98, vLKvdK+97]. **Factor-** [MGB+97, NGMR97, SBPR+98]. **Factor-1** [GMGGD98]. **Factor-2** [JLID98, SPR+98]. **factor-alpha** [AM95b, MBD+96]. **factor-beta** [DMS+95, EHM+95, ZMM+95]. **Factor-dependent** [BHD+97, TSC+98, JSR96, KBW+96, SRR96b]. **Factor-II** [NCV+98]. **factor-immunoglobulin** [LDF+95a]. **factor-induced** [RVD+95]. **factor-stimulated** [DPC+96]. **Factor/Cofilin** [RAA+97, SB99d, AOMB96]. **Factor/Scatter** [AGS+97, BFS+95, TIJ+95, WKJH+95]. **Factors** [WLD+98, YTO+99, BJB+96, DEG+96, HKM+96, HS96, KWCS96, MTGY96, NSR95, SS95a, TYSP+96, BZBA99, BM98, JVRNM99, KDG98, KB99a, KDBW97, KCV+98, KTYT99, Ped98, SVB+97, SMG+97]. **FADD** [PW98]. **FADD-dependent** [PW98]. **Fail** [BBL+99a]. **Failure** [SVM+99]. **faithful** [YGK96b]. **FAK** [LAS+97, YTY+99, GTP+99]. **FAK/p130** [YTY+99]. **falciparum** [BJR+99, GDF+96, WSG+98]. **Fam** [TYK+98]. **Families** [DDWM97]. **Family** [BDO+97, EGKC+99, HB99, KGF+97, KNH+97, KND+97, LLH+99, OBB99, OZF+99, PdHTV99, BOLS95,

CBB+96, CK96, DVD+96, ES96, FUB+96, FSAP95, GKR95, JWR96, KKFN+95, LVD96, LFB96, NSR95, PJL+95, SSL+95, SLP+96, TAK95, WPMW95, ZL95b, AGP+98, CCS+98, CF99, CKB+98, DDF+98, FCMN97, GRTB97, GvdFvD+99, HGW+98, HHM+98, LL98a, NLM+98, PRV98, RBB97, RHPW97, SVB+97, SEBW+98, SSH+98, YPM97]. **far** [BGGR+96]. **far-upstream** [BGGR+96]. **FAR1** [VPH95]. **Far1p** [NA99]. **Fas** [FHV+96, GSvR+96, TMN97, CIK+99, RHP99, AKM+98, FHV+96, KOM+98, PW98, SKC97]. **Fas-associated** [KOM+98]. **Fas-induced** [SKC97]. **Fas-mediated** [PW98]. **Fas/APO** [AKM+98]. **Fas/APO-1** [AKM+98]. **Fascicle** [HJJJ97]. **fasciculata** [JE98]. **fasciculating** [BSJJ95]. **fasciculation** [BOLS95, KZKS96, KSG+98, LDP+99]. **fascin** [TET+96]. **fatal** [WNB+95]. **Fate** [HRD98, WBKB97, HSL+95, MLLT95]. **fates** [OS96a]. **fatty** [STN+96, DSG98, HR99, LHS97a, SKY+98, SBS+98]. **FBR** [JH96]. **Fc** [GSB97, PHB96, SHB99]. **Fcgamma** [FWG+96]. **Fe** [GYRWR97]. **feature** [LNR+96]. **features** [GLS96, SW95, KKM+97, LRG+98, NKK+99, TWP98]. **Feedback** [BRD99]. **Female** [GCA+98, WHB+99]. **Females** [LARH97]. **fence** [SK95a]. **Fenestrations** [EWW+98]. **Ferriprotoporphyrin** [BJR+99]. **fertilization** [AZF96, CRM+97, WFS97]. **fetal** [DvD95, ISFB+96, KBSW95, PBB+96]. **FGF** [Mah96, OST+95, SPR+98, GHP+96, HMB95a, KJR+98, LPM+98, Mah96, HKJ+99]. **FGF-** [GHP+96]. **FGF-1** [LPM+98]. **FGF-2** [SPR+98, HMB95a, Mah96]. **FGF-4** [OST+95]. **fgr** [LFB96]. **FH3** [PNEH98]. **Fiber** [BM97, IJR98, MHC+97, NJB+98]. **Fibers** [BMG+99b, CWB96, FCTS99, KMK+98, PvDA+98, SCB+97, YAC97, YPB+98]. **fibril** [MHLB96, CML+98, DBH+97]. **Fibrillar** [NMK+97]. **Fibrillary** [PJE+99, GCGE+96]. **fibrillin** [ZHR95, KRS+98b, WPS+98]. **Fibrillin-1** [KRS+98b]. **Fibrillin-rich** [WPS+98]. **fibrillogenesis** [MHLB96, KZS+98]. **Fibrils** [HBH98]. **Fibrin** [CCB+95, KvEdV+96, LCB+99]. **Fibroblast** [MBTW97, SPR+98, BKP+95, CH95, GHP+96, HKM+96, HG95a, Mah96, SVD96, SOL+95, VTG+96, WLML95, XC96]. **fibroblastic** [ICW+96]. **Fibroblasts** [MEFH97, RWOA97, GG95b, HKS+96, HHM+95, HCM+96b, PAV+96, RJP96b, SR96, VSB95, ALCC+99, ABL98, BKJL+98, CSM97, FSFT98, HKBM99, LAS+97, MSB+97, NJB+98, SBC99, XZSC98]. **Fibronectin** [BOM+98, HSML98, KGF+97, BEG+95, HSML96, HHM+95, RD96a, STS96, WLG+96, iMOeM+97, SBPR+98, ZCWB+98]. **fibronectin-specific** [BEG+95]. **Fibrosis** [JMD+98]. **Filagenin** [LBO+98]. **Filament** [CLS+97, FWL+98, GCST97, MAM99, RdPRW98, SB99d, The97, WDV+97, BWKH96, BCSG96, COML95, GF95, MMP+95, MKXY95, MELC96, OS96b, SHA95, TTG95, TTG96, VSB95, XHUC96, ASP+97, Bri99, CSM97, FRHS98, GFN+99, LSL99, LWS99, LRC+99, MNS+97, MPCW97, NOS+97, NLM+98, ONI+98, PYM+98, RSS98, SWS97a, STF98, SGA97, TWP98, YMPG98]. **Filament-binding** [ONI+98]. **filamentous** [RJP96b, LL98b]. **Filaments** [BMC+99, BGH+97, MEFH97, RAA+97, ASY96, CK96, CRCH95, FaAR+96,

GKC+96, GGR+96, GPRS+95, GG95b, KTC95, MELC96, NCZ+95, PTBC96, SHC95, SVB96, TCSG96, CSO97, CRRF97, GCML98, GWB+99, INMT97, JOPM98, MSL+98a, RTL+99, Sal99, SMZ+98, SF98, YAiN+98]. **Filamin** [gLSE+99]. **Filensin** [GGR+96]. **Filipin** [OF98]. **Filipin-dependent** [OF98]. **Filling** [HFP98a]. **Filopodia** [mLZB99, LWKK97]. **filopodial** [SSW+96]. **Filopodium** [MM99a]. **fimbrin** [KTC95, HMD97]. **final** [MKXY95]. **Finger** [HDV+99, DSVL+98, RHA+97, SYT97]. **Finish** [Ste97]. **Firing** [ZLM+98]. **First** [BMG+99b, FKNM97, HB98, JRLS95, KJBM+96, STS96, LHS97a, MCM+99, VL99]. **Fish** [BOLS95, SHA95, SVMB97]. **Fission** [BHJ98, BG97, KHA+99, VMN95, HY95, LW95, STN+96, SMC+96, BSW+98, BHHF97, BSY97, CDN97, DS98b, HBS+97, OMS98, PNEH98, SN98, THS+98, YWMH99]. **Five** [WC97b]. **fizzy** [DRAT95]. **FK506** [DBOM98, WGF+98]. **FK506-binding** [DBOM98]. **FKBP13** [WGF+98]. **FKBP65** [DBOM98]. **FLA10** [PMH96, KBR95]. **flagella** [PMH96, SL96, HPKL97]. **flagellar** [KBR95, SM95b, HS97, HOCK98, LXC+98, MS99, MKW+99, PDW99]. **Flagellate** [GCML98]. **Flagellum** [WWM+98]. **Flexibility** [BWWT97, BSAJ97]. **Flexible** [MCBE98]. **flexneri** [AAP+95, BGL+99, ELL+99]. **Flexural** [FFB+97]. **FLICE** [PW98]. **flight** [KSM96, RV98, SRR+97]. **flow** [AKC+95, AFFS96, Cun95, FAP+96, SSEM98, WSS97]. **Fluctuations** [TLBK98]. **Fluid** [JDK97, LKKL97]. **fluorescence** [GJ95a, KE98, WMXE96, CWT+98, SLPE+98]. **fluorescence-activated** [WMXE96]. **Fluorescent** [ACSN98, CRLM96, HP95, JCWP95, OMO95, GGPG99, KGA+97, KFL+98, LHS97a, OTQM98, PÖS+98, SSI+97]. **Fluorescent-labeled** [KGA+97]. **fluoride** [RKD96]. **Flux** [DMMS98]. **Fly** [MK95b, GCD97, RFK+97]. **fmk** [LNM+98]. **FNIII** [DLB96]. **Focal** [CHP+98, MEFH97, RPS99, SOHP95, BPT96, CWB96, FVRCH96, GPRS+95, LCS96, ALCC+99, CLRR99, DLC98, IAS+98, KRS98a, NB97, NJB+98, OWD+99, PHM+98, SLW+99, cXP97, ZRG98]. **Foci** [TMS+95]. **focus** [OCS+95]. **folate** [HSWC96, RJP+96a, SMA96]. **folate-analogue** [HSWC96]. **Folded** [MCBE98, TGL+98]. **Folding** [BCAS98, KA95, LTVC96, SSY+96, SFNRH95, HCW99, HZC+97, HVL+99, HTW97, MZL97, SSSG98]. **follicle** [APG+96]. **follicles** [TTG96]. **following** [CGSP95]. **force** [KCBR96, KR96, CSM97]. **Forced** [RCC+96, WLML95, WRG98]. **forces** [NWG95, GS99, YKO97]. **Forest** [BWG95, KKGD96, VPM+98]. **Forked** [BZL+98]. **form** [BK96, BKB+96, CK96, GH95, GGR+96, LZC+95, NIM95, NWPW95, RHHRB96, WHH96, BHHF97, DZS+98, GWLH98, GBW98, OMS98, SSW+98, SBGR98, TMPM99, UNPW98, YPB+98, ZDK+99]. **Formation** [AS96, BMG+99b, GMBSS99, KBI+99, KRK+98, MBA97, PPF96, SPK+97, SBG+98, TTG96, AMJM95, All95, AGPG96, BSK96, CCB+95, CWB96, DLGB95, DYF96, EELF+95, ETF95, FFGG96, FGP96, FBH+95, GACM+95, GEK95, HY95, KvEdV+96, KBW+96, LCH96, MMATe96, MMF95, MW96, NCZ+95, RRRA95, RROA95, SGS95, SK96,

SGGS96, TSS+95a, VSB95, ZDT+96, ZLC+96, ZZvdB+96, ACH+98, CFL+98, CT98, DP98, EAM+97, FMP+97, FAZ+99, GHW99, GZC+99, HPKL97, HJJJ97, IKR+98, ISN+99, JH97, KSY+98, LPD+99, LH97, LMC+98, MSL+98a, MKC99, MC97, NMK+97, NOS+97, Nei98, NJB+98, OSM98, PKQ+98, RM97, RME98, SFS+97, SVB+97, SKS99, TGW99, TCV+98, VZNR98, WKR+98, YSK+97, ZRHO99, ZS98]. **Formed** [SFR+98]. **Formin** [HCAC99, LKE+99, PNEH98]. **forming** [PHB96, WSW95, SPR+98, AFG+98]. **Formins** [PNEH98]. **Forms** [MM99b, BKP+95, BSMH95, FaAR+96, JBD+95, PJL+95, PZ96, RDM+96, TFF+95, VTG+96, GCML98, IMK99, RFK+97, RHPW97, RGS99, SN97, ZBW+97]. **Forward** [ISR99]. **fos** [JH96]. **Found** [HGW+98, PNEH98]. **Four** [MCS+97a]. **fpr** [BTTB96]. **fraction** [GEW+95, FCMN97]. **fractionation** [BMS95]. **Fractions** [HFP+98b]. **fragility** [KMOO95, PLM+96, CML+98, DBH+97]. **fragment** [CDRB+96, MAT+98, SFS+99, YGG97b]. **Fragmentation** [DFD+99, MW95b]. **fragments** [EMB+96, RMWW95, CLRR99, KCM+97]. **Frame** [RKB97]. **Free** [SW99, VG99, CM95a, DKD+96, HW98, MW95b, RMWW95, SSP95, GLL+99, NG99, SPBCM97, SNT+98, KGE+98, LHWH97, UPT98, ZJB+97]. **Freezing** [KKM+97]. **Frog** [RRA97]. **Fructose** [CC98]. **Fructose-1** [CC98]. **frustrated** [DSGF95]. **FSP1** [SOL+95]. **FtsZ** [ES96]. **fucosylated** [FAP+96]. **fucosyltransferase** [KCN+96]. **FucT** [KCN+96]. **Full** [MBOC97]. **Fully** [MAM99]. **Function** [BSW+99, FWL+98, IMW+99, NAsG+98, SGTH99, SB99c, VS98, BCC+95, BLEB96, Bor95, BRHD95, CRLM96, CS96b, DK96, EPVV96, GLD+96, GKC+96, GMFN95, GG95b, HG95b, HCW96, IFHR+96, KSM96, LYC+95, MAG+96, MJMS96, MBB96, MGS+95, MBF+95a, MTC+95, OMO95, OP96a, PWE95, PLZ+95, PMCT96, RCC+96, RRRA95, RS95, RJP96b, SHR+95, SJHC96, VJHR96, vABSP95, ANS+97, ANRT99, BRP+97, BBL+99b, BKM+98, BF97b, CBS+97, hCMPG97, CIRG99, CIK+99, DSG+97, DFD+97, DKN+97, DAB99, DBJDT99, FKM+99, FY97, GvdFvD+99, GZC+99, HT98, HMC+99, HDDKH98, HCG+98, KMMC98, KHA+99, KPZ+97, LLVS98, LRAB99, LL98a, LBB97, LFP98, LVN+98, MGIZ98, MCTMK98, MPCW97, MP98, MNG+98, OSR+98, OBW98, PMCS97, PH97b, SHC+97, SCM+97, SMCE97, TRA+99, VMH97, WSR+97, WBR+98, vHMV+97]. **Function-associated** [PH97b]. **Functional** [BWF+96, BGBS98, BBP+98, BHP+95, DBE98, GAPG97, GYRWR97, HPY+98, IIM+99, KKG95, KFL+98, KMK+98, LCD+98, PCD+98, WPS+96, WSSM95, WLF98, AAP+95, ARM+95, ADP+95, ASSS+95, BFL95, CSDR96, GBG+96, HMB95b, HGG96, LDF+95a, LN96, MS96, NHB+95, PKR95, RPC+95, SSL+95, BGH+98, CBTZ98, DW97, GBvdN+98, GSJ98, HTWC98, JSN98, KIH+97, LMF98, LMM+99, LRG+98, LHR+97, LLSO98, OBW98, PC99, SZBB98, TPM+99]. **Functionality** [MS98]. **Functionally** [CWSL97, ABRB+95b, HBJ95, SG95, ZDT+96, BG97, DFL+99, FNDS99, SLAS+98].

**Functions** [CJS+99, CCMC97, ESH+99, NCW+99, DBBB95, EKK+96, FK95, HAS95, HUU96, JWH96, KM95, LFB96, MPY+96, MF96b, NCZ+95, OP96c, RBL+96, SOR+95, SM95a, WPMW95, YRM+96, ABT+98, FLA99, HC99, HPS98, HLG+98, IYM98, RM97, SZFM98, SDHM99, SY99, SBD+99, WRC+99, WCW98, WUUI+98, WE98, ZKS+99]. **Furin** [MM99b, WBKB97, LTW+97]. **Furrow** [EAM+97, GDTBD98, SDC+97]. **furrows** [MKI+96, ZLC+96]. **Further** [MMK+97]. **Fus1** [PNEH98]. **Fus2** [ETF95]. **Fus2p** [BGR98]. **fuse** [DFMG97, FPHH96]. **fusiformis** [WFBC96]. **Fusion** [CMR+97, CSF+97, MBF+98, RST+99, AW96, BL96, BSD+96, BGN+96, DPHW96, EM96, ETF95, GTL+96, KKGD96, LCH96, LBL95, LHS96, NW96, PZ96, SL95, VBZ96, ZMG+96a, BBR97, BGR98, CLF+97a, CFL+98, CBTZ98, DFMG97, EM98, EGA97, HTM+98, HPD+97, KKM+97, LMA+97, MPSC98, MBOC97, MBDS+98, PGD+97, PH97a, PH98, QPH+98, SSI+97, SJ99, TH99, THS+98, TMM97, UNPW98, UvMJ+99, UPT98, WLK97, WFS97, YNM+99, YPM97]. **Fusogenic** [DFD+99]. **Fyn** [OWW+99, YYH+96, ZDK+99]. **Fzo1p** [HTM+98, SJ99].

**G** [KBS+99, NA99, PBJ+98, ALM97b, CMS98, DMP+96, FUB+96, FAZ+99, GHJJ95, GZC+99, HPL99, HMB95b, KBS+99, MXSRB96, OCS+95, PHA+98, RLVM98, RP97, RRH+95, TSK+97, Val96, VLM+98, WVVD95]. **G-protein** [GHJJ95]. **G-spectrin** [HMB95b]. **G0** [YvdEH+95]. **G0/G1** [YvdEH+95]. **G1** [BZBA99, DTMG99, OWD+99, TOB+99, TALM96, YvdEH+95]. **G1-Phase** [DTMG99]. **G1-specific** [TOB+99]. **G2** [FK95, JGM96, LWM+95, NMJL96, TXB+99, ZKSB96]. **G2/M** [TXB+99, ZKSB96]. **G4** [BSS+97]. **G93A** [ZhTA+97]. **Gaa1p** [HER95]. **gag** [SHG96]. **gaining** [MGS96]. **galactosidase** [SL95]. **galactosphingolipids** [vdBLCvM96]. **galactosylceramide** [vGvM95]. **galactosyltransferase** [MR96]. **galactosyltransferases** [BvdBvM96]. **GalNAc** [HHRdB+98]. **GalNAc-** [HHRdB+98]. **GAM** [IKR+98, MN98]. **Gamete** [TGTL97, KGS98]. **Gamete-specific** [KGS98]. **Gametes** [WFS97]. **gametogenesis** [GDF+96, GCA+98]. **Gamma** [SJ95, DMP+96, DNH+96, ES96, HSL+95, IMFS96, LJ95, LD95, MF96a, MJMS96, ROG+96, SS95b, SGGS96]. **gamma-dynein** [ROG+96]. **Gamma-tubulin** [SJ95, LJ95, SS95b]. **gamma-Tubulin-like** [SGGS96, MJMS96]. **ganglion** [BOLS95, ULMT99]. **Ganglioside** [WJWM+98]. **Gap** [HCW+98, JGCS97, LCK95, EELF+95, KGW+95, LLL+96, SL95, AC95a, TBP+99, BGBS98, FZZN98, GCE+97, LNG+98, MBTW97, qXLCH97, ZKN99]. **GAP-43-depleted** [AC95a]. **gastrulation** [RD96a]. **gated** [GJ95b, WWM+98, WS98, ZLM+98]. **Gating** [OSM98, ZKN99]. **Gbf1** [CZK+99]. **GDNF** [TWSD98, TRJ+95]. **GDP** [GKP+97]. **GDP/GTP** [GKP+97]. **Gelatinase** [OTL+97]. **Gelsolin** [qSmLY97, BWKH96, CMUW96, LWKK97, PPWL97]. **Gemin3** [CPP+99]. **Gene** [BBL+99a, GTL+96, HDV+99, HT98, KMI+97, MMN+99, MAB98,

PLM+96, TOSF+98, ACHG95, BTTB96, BBOB96, BGGR+96, CF95, CKM95, DRAT95, EMB+96, EGH+95, FPM+95, GKVR95, GEJ+95, GAW+96, GBW+95, HTS+95, HY95, HCA+95, HWPC96, HWC+96, HHM+95, IFHR+96, KP96, KBSW95, LRM+95, LGdC95, LDCB95, MAG+96, MKB+95, MBP+95, MR96, MMS96a, NMJL96, OFY+95, OABD+96, PJL+95, PGC+95, RK95, SSA+96, SCKG95, SBR+96, SS95b, SSB+95, SVT96, TWVC95, TCM96, TSS+95b, TDW95, TKM+96, VKP+95, WS95b, WW96a, WD95, XJM+95, XZSC96, ZLC+96, AEWG+97, BAH+98, CAC+99, DDWM97, ESR97, FH97, FSFT98, GCA+98, GPSF99, GKS+98, GB98, HKS97, IFSV+98, IRW+99, KMHK97, KSY97, KPW+97, LBWF+97, LNH+98, LDD+97, ML97, MMM+98, NTAN98, PB98, PHM+98, RB98, RKB97, RLMC99, SdCAH+97, SGSW97, SMCE97, SEH+97a, SCEB99].
**Gene** [SMW+99, SVM+99, TKH+97, THS+98, TWiK+99, WRC+99, WMSM97, XZSC98, ZTH+97, ZLL+98]. **gene-1** [HWPC96]. **gene-encoded** [MKB+95]. **gene-related** [CKM95]. **general** [LCH96]. **generated** [NH95, TLF+97]. **generates** [CDRB+96, ZL95a, FBM99]. **generating** [MSF+95]. **generation** [FJT+95, KJBM+96, SKWY95, BCWA97, CSM97]. **genes** [BIR96, BGGR+96, DG96, GCM+95, KLN+96, NKI+95, OMW+96, REdC95, VMN95, ZHR95, ASES+97, BGN+97, ELMS98, JVRNM99, jLC97, SW98, TRA+99]. **Genetic** [CRCH95, DVD+96, DFMG97, FKM+99, FNH99, YRM+96, FHCL95, HBJ95, MGA+96, FRT+98]. **genetically** [NRM+96, CMR+97]. **genome** [MW95a, LGM98]. **Genomes** [SLF+99]. **Genomic** [TWiK+99, dBCKS98]. **germ** [OABD+96, GCAHW97]. **GFP** [OTQM98, OMO95, YNM+99, GMBSS99, RST+99]. **Gfp-Fusion** [RST+99]. **GI** [WLF99]. **Giant** [EB95, BTTB96, LRAB99, HBPJ98]. **Giantin** [SLL+98]. **Gin4** [AK97a, CAS+98]. **Gin4p** [LFP98]. **Gives** [PHN+98]. **GKAP** [KNH+97]. **Gla** [YSEI+99]. **gland** [FMJ+95, KKD+95, YSM+95, JWFS99, NBS+98, RFCR+97, YHMS+98]. **GLAST** [WS96]. **GLAST-1** [WS96]. **GLC** [LCP95, FFDP98]. **GlcNAc** [DNC+95]. **GlcNAc-transferase** [DNC+95]. **GLEBS** [PFKvD99]. **GLEBS-like** [PFKvD99]. **GLFG** [IWW95, IW97, PMMF95, PFDL97]. **glia** [BHP+95, SPB+95, BHBB99]. **Glial** [DGP99, PJE+99, FJT+95, GCGE+96, WPS+96, GCE+97, SLN+97, TWSD98, YAiN+98]. **Gliding** [KBG+99]. **Glimpse** [VL99]. **Glioma** [BPS99, LHR+97]. **Globular** [CDH+99]. **GLP** [WG99]. **GLP-1** [WG99]. **Glu** [MBS96a]. **glucan** [LMB+95, KHA+99]. **Glucocorticoid** [FMJ+95, CRLM96, SHMC99, TRA+99, YLD97]. **glucocorticoids** [COML95]. **Glucose** [SGM+97, HLSM95, LCP95, MTL+96, PXR+95, VYB95, WHM+96, GJB+98, HOS+97, SL97]. **Glucosylceramide** [vIZKH97, vGvM95]. **Glucosyltransferase** [FFDP98, LCP95]. **Glued** [MGS+95]. **GLUT** [MTL+96, SGM+97, HOS+97, MAMJ95]. **GLUT-3** [HOS+97]. **GLUT-4** [MTL+96, SGM+97, MAMJ95]. **GLUT4** [HLSM95, KSP95, PvDA+98, VYB95, WBS+98, BL99, WHM+96]. **glutamate** [WS96]. **Glutamine-repeat** [DSVL+98]. **glutaminyl** [AKP95]. **glutathione** [KRMMA96, LMS97]. **glycan** [PGS95, GSB97]. **Glycans**

[BRS99, HZC+97, WBG+97]. **glyceraldehyde** [RWO95]. **Glycerol** [RHLG98]. **Glycine** [KWK+96, NIK+97]. **Glycine-rich** [NIK+97]. **Glyco** [vIH98]. **Glycol** [SRR+97]. **Glycolipid** [GH95, DTB96, RR96]. **Glycolipid-anchored** [GH95]. **glycolipid-based** [DTB96]. **glycolipid-enriched** [RR96]. **Glycolytic** [HCLG99]. **glycoprotease** [CFS98]. **Glycoprotein** [FFDP98, GXE+99, BOLS95, LCP95, MPB+95, ORW+95, SCM+96, BNW+99, GGD+97, HPD+97, MBDS+98, RDP+99, SCH+98, TSD+97, DSvdV+96]. **Glycoproteins** [HHRdB+98, HGG96, LCP95, dPF95, SPMB+96, SFH96, VOP+95, GCAHW97, JBRA98, TH97, TGTL97]. **Glycosaminoglycans** [RSC96]. **glycosomes** [HSWC96]. **glycosphingolipid** [BvdBvM96]. **Glycosyl** [LMB+95, vdBCH+95, ANS+97]. **glycosylated** [YLB+97]. **Glycosylation** [BNA+96, GBS99, HHRdB+98, SGTH99, SZNS98, YHS+99, BMG+95, HJJJ97]. **glycosylphosphatidylinositol** [BLC95, HE96, KE98, LMC+98, MBOC97]. **glycosylphosphatidylinositol-anchored** [HE96, KE98, MBOC97]. **Glycosyltransferase** [RHLG98]. **Glycosyltransferases** [SWR+98]. **glyoxylate** [LOD96, MLO+95]. **Glypican** [LHR+97, MVvdBD96, SVD96, WYY95, CGSY+99, GKS+98, LHR+97]. **Glypican-** [CGSY+99]. **GM130** [NRW+95]. **GMAP** [IRMF+99]. **GMAP-210** [IRMF+99]. **Going** [Col99]. **goiter** [KKA96]. **Golabi** [CGSY+99, GKS+98]. **goldfish** [BOLS95]. **Golgi** [AMJM95, AFHS99, ALC+99, ABRB95a, AS96, BB97, Bar97, BS97, BvdBvM96, BKJL+98, CSA+97, CIRG99, CES+98, CSY+95, CS96b, DMP+96, DSM+96, DDF+98, DFD+99, FTB97, FNH99, GE97, HW98, HTK+98, HW96a, HKO+98, HM96, HME+98, IRMF+99, ISH95, JMS97, KLW+96, KBF+98, KHHS97, KBW+96, LMM+99, LAW+98, LLNH+98, LLG+99, LYH+99, LSCM+95, LHS97a, LRS+98, LLSO98, LSZ+99b, LHS96, LSKB95, MM97a, MSW+98, MAT+98, MM99b, MR95, MCS+97b, MW95b, NOR+96, NRW+95, NAsG+98, NCS95, POR+97, PPBJ96, RMWW95, RvSL+95, RHLG98, RSB+99, SLL96, SLSW96, SPL+97, SLW+96, SSSKR95, SPS+97a, SMCE97, SME98, SHP+97, SCPPW98, SW99, SIAS96, SOR+96, SLL+98, SS98, SNCH95, SWR+98, VCL+98, VCS+99, VS98, WGR+95, WSCN97, WJM+99, WBG+97, WBKB97, ZWT+97, vIH98]. **Golgi-derived** [LLSO98, SOR+96]. **Golgi-localization** [SSSKR95]. **Golgi-localized** [CES+98]. **Golgi-Related** [vIH98]. **Golgi-resident** [SWR+98]. **Gonad** [GCAHW97]. **gondii** [KQB+98]. **Govern** [VWO99]. **governs** [DCW+96]. **gp25L** [DDF+98]. **gp25L/** [DDF+98]. **gp41** [MBDS+98]. **gp64** [MPSC98, PZ96]. **gp75** [RDM+96, VXBH95]. **GPC3** [GKS+98]. **GPI** [LMC+98, AFG+98, BGK+95, DvD95, DTB96, HER95, MWC95, MVvdBD96, RJP+96a, SM95c, WYY95, WCV+97, BRS99]. **GPI-anchored** [AFG+98, BGK+95, DTB96, WYY95, MWC95, MVvdBD96]. **GPI-linked** [DvD95, RJP+96a, SM95c]. **Graded** [CSM97]. **gradients** [DPH95, MHK+95]. **Granin** [KGHG98]. **Granular** [HMB+98]. **Granule**

[CMHT96, FGA+96, LW96, MST+96, EvdESvdH+97, MMK+97]. **granules** [CMHT96, DHT96, LBL95, CHC97, HOS+97, KQB+98, KGL+99, KKG+98, KGHG98, SGM+97, UPT98]. **Granulocyte** [SRR96a, WDL+98]. **GRASP** [DC96b]. **grasshopper** [ZN95a]. **Grd19p** [VS98]. **Green** [ACSN98, OTQM98, CRLM96, OMO95, SG95, GCML98, GGPG99, KFL+98, LHS97a, PÖS+98, SSI+97]. **Grl1p** [CMHT96]. **group** [KKAN+96, BHSAJ98, FSC+97, SSW+98]. **grow** [RFNF96]. **Growing** [FSH+99, CLS96, CFK95, FTH96, RPC+95, ZP98, ZCOP99]. **grown** [ESR97]. **Growth** [ASES+97, AGS+97, BMC+99, IKT+96, JCR97, LBBP98, MN98, NCV+98, Ped98, SEH+97a, SSR+98, TSC+98, AC95a, AM95b, BJS+95, BKP+95, BLB+96, BS95a, BKEC96, BFS+95, CGSP95, CMUW96, DMS+95, DPC+96, DSE+95, EHM+95, FLW+95, GJ95a, GHP+96, GTL+96, HKM+96, HIG+95, HWFA96, JSR96, KM95, KFE96, LDF+95a, LS95a, LZD95, Mah96, MGM95, MMMT95, MTGY96, MR96, NIM95, PMMF95, RME+95, RVD+95, SLT+96, SKA+96, SCG+96, SSM+95, SCK+95, SS95b, SVD96, SSW+96, TIJ+95, THK95, TK95, VTG+96, VH96, VKP+95, WMC+95a, WMC+95b, WKJH+95, WD95, YSM+95, YSB96, ZMM+95, ZM95, ZL95a, ZSMV95, dCVCV95, BFL+97, BZBA99, BKJL+98, CAS97, Car99, CEZA97, CGC+97b, DBC+99, DH99, DPM+97, EWW+98, FSH+99, GWLH98, GGPG99, GTY98, IKR+98, KHA+99, KB99a, KLS+99, LMF98, LHB+99, MGB+97, MBTW97, MFBK99]. **Growth** [MQR+97, NIK+97, NGMR97, OKE+99, OOB99, PKQ+98, RHW+98, RPS99, SS97, SYT97, SPR+98, SBPR+98, SKS99, SWD+98, SGGW99, SEBF98, TCM+97, WWO+98, ZTH+97, ZSB99, ZS98]. **Growth-associated** [MN98, IKR+98]. **Growth-dependent** [FSH+99]. **Growth-inhibitory** [SEH+97a]. **growth/differentiation** [MMMT95]. **gruberi** [HPKL97]. **GTP** [DDRC99, HCAW95, LVD96, LD95, MCJK98, MF96a, MGY+95, OWAlW99, OMS98, SRH+95, ZJB+97, GKP+97]. **GTP-binding** [DDRC99, LVD96, MCJK98, OWAlW99]. **GTP-driven** [OMS98]. **GTPase** [MCB96, AGP+98, CRLM96, CKS+95, FaAR+96, HTM+98, JRLS95, JLRS95, MWB98, MW97, MTLW95, OBW98, OKB+98, RKD96, SWK+99, SG96, BPD99]. **GTPase-activating** [MWB98]. **GTPases** [BLL+96, BOM+98, BMHH97, CKB+98, HH95b, JMS97, JN98, JSN98, MSH+98, NH99, TXB+99, vLKvdK+97, GvdFvD+99]. **Guanine** [vLKvdK+97]. **Guanosine** [CNG98]. **Guanylate** [KNH+97]. **guanylyl** [HCAW95]. **guanylyl-** [HCAW95]. **Guarded** [RC98]. **guidance** [OFY+95, LDP+99].

**H** [CF95, EPMB+99, FWG+96, RME+95, RHW+98, VB98, WSG+98, GHS98, KTAX98, MWL+96, SEH+97a, WMC+95b, ZLL+98]. **H-Ras** [EPMB+99]. **H-rev107** [SEH+97a]. **H1** [PFAF97, WGR+95]. **H3** [SAR+99]. **Haemanthus** [KCBR96]. **hair** [APG+96, EWS96]. **half** [DSGF95, SCG+95]. **half-desmosomal** [DSGF95]. **Hamster** [FNH99, NNSN97, BBZ+95, HP95, ZOS+97]. **hand** [MBP+95]. **Hansenula**

[TWVC95]. **HB** [IKR+98, NIM95, MN98]. **HB-GAM** [MN98]. **hBUBR1** [CSY98]. **hcf106** [WRC+99]. **Hcp** [MMR99b]. **Hcp-1** [MMR99b]. **HD1** [SBG+98]. **HD1/Plectin** [SBG+98]. **hDlg** [LBCB96]. **Head** [MMD+98, WTM+99]. **Head-to-Tail** [MMD+98]. **Heads** [BWWT97, HH98]. **Healing** [BMLM96, ZMM+95, CMD+98, OTL+97]. **heart** [BSMH95, RBL+96, CSM97, ESH+99, FAZ+99, GBvdN+98, NMK+97, YDFB98]. **Heat** [BSAJ97, BM96, LCM+95, SFD+96, SRG+96, SHC+97, SSH+98]. **Heat-denatured** [SHC+97]. **Heavy** [BGH+97, DRR96, KSG+96, KFE96, NSYK+95, ROG+96, VGM96, ASES+97, BRLM98, EFK+98, KSY97, KAFB99, MKW+99, RKRG99, RHW+98, SLAS+98, SSRP99, SCB+97, TWP98, YWMH99]. **hedgehog** [DDWM97, FK99]. **HeLa** [AAP+95, EELF+95, MAM95, MAS+97, SHP+97, VKIH98]. **Helical** [SDDV97]. **Helicases** [SSS+99b]. **Helicobacter** [CHH97, LHM+96]. **Helps** [SWHG98]. **hemagglutinin** [BSD+96, DPHW96, LNR+96, MWC95, NDBR95, CLF+97a, CFL+98, HZC+97, KS98, LNRR98, MBOC97, PMBM+99, QPH+98, RLVM98]. **Hemagglutinin-induced** [MBOC97]. **hematopoiesis** [ZM95]. **hematopoietic** [SBS+96, SCM+96, TSS+95b, MPR+97, PHN+98, WDL+98]. **HEMCAM** [VDA+96]. **hemichannels** [LLL+96]. **Hemidesmosome** [SBG+98, DYF96]. **hemidesmosomes** [SEC+95, BKN+97, RTM99]. **hemifusion** [BL96, MWC95, CFL+98, MBOC97]. **hemopoietic** [VDA+96, MNM+98, SG99b]. **Hensin** [VTHAA99]. **HEp2** [GM95]. **Heparan** [HYK+98, MVvdBD96, WYY95, EY99, FSA+99, GCM+97]. **Heparin** [DAP+95, SCG+96, BJS+95, HIG+95, LF95, MMMT95, MKI+96, NIM95, IKR+98]. **Heparin-binding** [MN98, BJS+95, HIG+95, LF95, MMMT95, NIM95, IKR+98]. **Hepatic** [AAB+97, SATW98, TFYH99]. **hepatitis** [KMOO95, KSV+99]. **hepatocarcinoma** [VOP+95]. **Hepatocellular** [SPBCM97]. **Hepatocyte** [AGS+97, BFS+95, SW98, TIJ+95, KMOO95, SCG+96, WKJH+95, YSM+95, ZM95, CGC+97b]. **hepatocytes** [BLB+96, MKB+95, IMS+98]. **Hepatoma** [SW98, ZH97]. **hepatopoiesis** [ZM95]. **Hepatotoxic** [KMS+98]. **HEPG2** [SPBCM97, VOP+95, ZH97, vIZKH97, vIH98]. **Heptahelical** [HPL99]. **HER2** [VGVF97]. **HER3** [VGVF97]. **HER4** [VGVF97]. **Herpes** [SEH97b]. **Heterochromatic** [LSB98]. **Heterochromatin** [AKLME98, HFP+98b, PCQH98, SSW+98, TRS+99]. **Heterochromatin-binding** [PCQH98]. **Heterodimer** [XMMW97, ZMM+95]. **heterodimeric** [WHH96, YNOH95]. **Heterodimers** [CCMC97, BKB+96, GKR95]. **heterogeneity** [ZHR95, MP98]. **Heterogeneous** [EJ97, FST99, HBH98, SEK+97]. **Heterokaryons** [EAM+97]. **Heteromeric** [XCLM98]. **Heterophilic** [CT97b, DC96b, HSL+99, VLZR96]. **Heterotrimeric** [LAW+98, MS97b, RP97, TZL+98, DMP+96, WMR+96, FAZ+99, GZC+99, MPL+97]. **Heterotypic** [HRD98, MNM+98]. **HGF** [BLB+96]. **HGF/SF** [BLB+96].

**HGM** [BLB+96]. **Hierarchical** [SHK+99]. **hierarchies** [MTC+95]. **Hierarchy** [MSF+95, DAF+97]. **Higashi** [FRT+98]. **High** [ACSN98, ASP+97, CBM+98, CSF+97, FSC+97, HMB95a, MAS+97, BKP+95, BGN+96, CLL95, KKAN+96, LHDC95, PFGS95, WS96, BBL+99b, CFS98, GBFL+98, RHLG98]. **high-affinity** [WS96]. **High-resolution** [ACSN98]. **higher** [AGB+96, BvdBvM96, SGS95, SG95]. **highly** [BGK+95, SCKG95, SS95b, WYY95, EAOS+98, GRTB97]. **Highways** [BG98]. **Hinge** [MCBE98]. **Hippocampal** [ALC+99, dHvPL+95, EY99, MBBT98, WNB97]. **Histocompatability** [SKC97]. **histocompatibility** [AM95a, RvSL+95, BRAM97, FKWP97, KMG+97, LMB98]. **histocompatible** [VWK+95]. **Histogenesis** [GSP+98]. **Histone** [MCPB99, SJA96, SAR+99]. **histones** [TGG95]. **HIV** [JMWG98, ZZYG96]. **HIV-1** [JMWG98, ZZYG96]. **HLA** [CWT+98, MRvD+95]. **HMG** [HSB98, LW95, TMM+95]. **HMG-14** [HSB98]. **HMG-17** [HSB98]. **Hnrnp** [KBC99, BSAJ97, IJB+97, MFMW95, ND96, SD95]. **HOG** [RHLG98]. **Homeobox** [LDD+97]. **homeodomain** [MMS96a, KGS98]. **Homeostasis** [LCD+98, MAS+97, FJ98, GWB+98, HLMD97, KBF+98, TBD+99, WRG98]. **homing** [JBD+95]. **Homo** [XCLM98]. **Homo-** [XCLM98]. **homodimer** [LCH96]. **homodimerization** [MDQG96]. **Homodimers** [IMW+99, GWLH98]. **Homogeneously** [LSB98]. **Homolog** [LZK+97]. **Homologous** [FMD+98, TOSF+98, ZWT+97, BGK+95, BSAJ97, SCK+95, BH98, MNG+98, VvZ99]. **Homologue** [KJE+99, MWGE97, THM98, ARM+95, GBW+95, HKL96, HUU96, IMFS96, KGHMT95, MR96, MBS+96b, OP96a, PMH96, SHR+95, WMXE96, BNW+99, BHHF97, CSC+98, DRE97, EZC+97, IHT+98, KWS+99, KNT+99, LM98, OC98, PKBHK97, RCE+99, RB98, SHC+97, SSSG98, TCMB98, TKBM97, WGF+98, YMD99]. **homologues** [AASH+96, MF96b, KLS+99, LRAB99, MUS98]. **Homology** [MSH+97, VB98, DRAT95, GLS96, MMATe96, MMS+96b, RHS+96, VSGF96, ABE+98, DSC+99, FCMN97, HBS+97, HR99, Li97, WKL+99]. **homophilic** [BYG96]. **Homotypic** [UPT98, WLK97, FBH+95, BBR97, GSP+98, UvMJ+99]. **Homozygous** [TKH+97]. **hook** [KP96]. **Hormonal** [SYA95]. **hormone** [EMB+96, SSA+96, ANT+97, SKS99, SSSS97]. **Host** [RBM+99, RSR+96, DSC+95, RROA95, BGL+99, ISM97, PDO+99]. **Hox** [BAS+97]. **HP1** [AKLME98]. **HPV16** [ZSMV95]. **Hrb** [DSC+99]. **HRG** [TCM96]. **hrp23** [SAEV+98]. **Hset** [MSH+99]. **HSP47** [SHY+96]. **hsp70** [ATD97, SHC+97]. **Hsp70s** [SHR+95]. **Hsp78** [SNL96]. **Hsp90** [OSR+98]. **Hst** [OST+95]. **Hst-1** [OST+95]. **HSY** [TT96]. **HT** [HHRdB+98]. **HT-29** [HHRdB+98]. **hTom20p** [MGS96]. **Human** [BGH+97, CLR+96, CJS+99, CLT+95, CWM+98, DSvdV+96, FRMLT+99, FIC+97, FdEP99, ISM97, LEB+97, MSA98, MBS+96b, RMY97, SOR+95, SKC97, TXB+99, THM98, VNTM+99, WDV+97, WNB+95, AASH+96, BGR+95, BGK+95, DTB96, DDWG96, EDB+96, FWG+96, GHP+96,

GMS+96, GMFN95, HSL+95, HBJ95, ICW+96, JGM96, KCN+96, KvEdV+96, KSL+95, LN96, LR96, LHDC95, LLK+95, LLRTP95, MCL+96, MGS96, MPB+95, MMS+96b, OCS+95, PLR+95, PL96, PFGS95, RWM+96, SHS96, TAK95, TEL+95, VTG+96, VXBH95, VOP+95, WLML95, YvdEH+95, ZMM+95, AN99, ASP99, BHHF97, CWT+98, CFS98, CBB+99, DMY+97, FRT+98, FH97, FHSM+97, GKO99, HBS+97, HOS+97, HAB+99, JP98, KMG+97, KLL+97, LNH+98, LHWH97, MCS+97a, MAC+97, MRM+98, MSWL+99, MBDS+98, NRD98, NPJW99, OT97, PWD+99, PGP+99, PH97b, SPBCM97, SSW+98, SPS97b, SSRvdB98, TCMB98]. **Human** [TKBM97, TLBK98, VHF97, WPW+97, WSWR99, qXLCH97, XZSC98, ZH97, ZhTA+97, ZLB+97, vHGB+97]. **humans** [LKD+95]. **Huntingtin** [EGKC+99, HSW+98]. **hVPS34** [SMS+98]. **hyaluronan** [BNA+96, BMG+95, CAS96, ZKH+95, BNW+99, SZNS98]. **hyaluronan-dependent** [CAS96]. **hyaluronate** [GSvR+96, SRH+96]. **hybrid** [HSWC96, SZB+95, MBF+98]. **hydrolases** [CS96b]. **hydrolysis** [HCAW95, MGY+95, OSR+98]. **hydrolyzable** [HCAW95]. **hydrophilic** [DMG96, ZL95b, SG97]. **Hydrophobic** [MSM99, WS97]. **Hydrophobicity** [HW96b]. **Hydrostatic** [RSS98]. **hydroxyacyl** [TOSF+98]. **Hydroxyurea** [NNSN97, BBZ+95]. **hydroxyurea-arrested** [BBZ+95]. **Hyperactivation** [DH99]. **hyperoxaluria** [LOD96, MLO+95]. **Hyperphosphorylated** [KDBW97]. **hyperphosphorylation** [SP96]. **Hyperproliferation** [MDC+99]. **Hypertrophic** [BGH+97, REA95, KNSP97, NMNL98]. **hypertrophy** [FSAP95, CMS98, EIIM+98, SNK+97]. **Hyphal** [MHM99]. **Hypodermal** [HSSW99]. **hypothyroid** [NA96]. **hypothyroidism** [KKA96]. **hypotrichous** [FC95].

**I-Band** [LRC+99]. **I-cell** [GMS+96]. **I-coated** [SWC+96]. **I-independent** [MW95b]. **I1** [HOCK98]. **IA** [CJH+98]. **IAP** [HBPJ98]. **IAP75** [MKLS96]. **IAP86** [MKLS96]. **IB** [CJH+98, JOPM98, GXE+99]. **ICAM** [YHD+98]. **ICAM-2** [YHD+98]. **ICAMs** [dPCM+97]. **ICAP** [CWSL97]. **ICAP-1** [CWSL97]. **ICE** [DVD+96]. **ICE-family** [JWR96]. **ICE-related** [MWGE97]. **Icsa** [ELL+99]. **ida5** [KMHK97]. **identical** [YKC95]. **Identification** [ASH95, ANK97, BLC95, BPT96, CHP+98, CRRF97, CSM97, CSDR96, DBOM98, DSM+96, DSM+98a, EB96, FGP96, GKP+97, GLP+95, HOCK98, HN98, HC97, HHB+97, KKAN+96, KJE+99, LSZ+99b, MYTK99, MZN97, OSHG+96, OK96, PG95, PH98, PMCT96, RBB97, SMRT96, SYF+97, SATW98, SOL+95, TLF+95, WM95, YYSB97, AKP95, DLB96, HBJ95, SSP95, VMN95, VXBH95, AKLME98, BBP+98, MPL+97, PvDA+98, SKR+98, TGTL97, XWK+97]. **Identified** [KFL+98, LBO+98, MWF+99]. **Identifies** [RST+99, GAW+96, WMXE96, DDM98]. **identify** [LLN+95, PWK+96]. **Identity** [DDWM97]. **IFT** [PWW98, PSH+98, CDH+98, SWO+99]. **Ig** [BTTB96, HJJJ97, KGF+97, LDP+99, MSS+99, SEBF98]. **Ig-like** [MSS+99]. **Ig/Fibronectin** [KGF+97]. **IgE** [SM97]. **IGF** [EBR96]. **Ii**

[BRAM97, Col99, AM95a, ACH+98, BSW+99, BRAM97, BDvdZW95, BRHD95, BDO+97, CCB+95, CGVS+96, CDH+98, DRR96, DDF+98, DBLD+99, DW97, FRT+98, FKWP97, GWLH98, GACM+95, GMS+96, GM99, KJE+99, KDBW97, KSY97, KMG+97, LAW+98, LWS99, LL98b, LMB98, LYR96, LYLR98, MRvD+95, MML96, MFBK99, MOY+98, MKS+97, MS97b, MCRB97, NHA+97, NCV+98, OIT+95, OZF+99, RHF+96, RPY+99, Sch96, SJF+97, SEH+97a, SVMB97, TOSF+98, TZL+98, VSB95, WLR96, WMR+96, WFBO+96, YtDH+95]. **II-dependent** [GACM+95]. **II-invariant** [AM95a]. **IIA** [TB99, ZOKS99, SLAS+98]. **iib** [SRA+99]. **IId** [SLAS+98]. **III** [BGL+99, HSML96, KGF+97, MFMW95, MSF+99a, STS96, SEB99]. **III-10** [HSML96]. **IL-1-induced** [GL95]. **Image** [HST+98, JM97b]. **Imaginal** [MZL+99]. **imaging** [GJ95a, KE98, CWT+98, KMK+98, MKC99, SLPE+98]. **Iminodipropionitrile** [ZLL+98]. **immature** [DHT96, KKG+98, UPT98]. **Immediate** [ISM97]. **Immobilization** [MPW95]. **Immortalization** [SSS+99b]. **immortalized** [LGdC95, PNL+95, ZSMV95]. **immune** [FHV+96, GLS96]. **immune-privileged** [FHV+96]. **immune-receptor** [GLS96]. **immunodeficiency** [SPMB+96, FRT+98, LHWH97, MBDS+98]. **immunoelectron** [OGS+96]. **immunofluorescence** [NKI+95]. **Immunoglobulin** [TNM+99, CSM+96, LDF+95a, LHDC95, LGRB96, dHvPL+95, FHSM+97, GSP+98, MPLS+98]. **Immunoglobulin-like** [TNM+99, FHSM+97]. **Immunohistochemical** [BTNZ+95]. **Immunolocalization** [CFC+95]. **immunoreactive** [HMB95a]. **Immunoreceptor** [LKSW98]. **imp2** [DS98b]. **impact** [ZN95b, BHSAJ98]. **Impair** [MMN+99, QPH+98, YAiN+98]. **Impaired** [ABL98, GHP+96, BCAS98, NWM+97, PBJ+98]. **Impairment** [TTT+99]. **Impairs** [FIC+97, LWB+95, RRRA95, MVM+99, NT97, VKIH98]. **Imperatoxin** [STG+99]. **Implicate** [BBOE98]. **implicated** [BNA+96, FLPS95, GMFN95, NOR+96, KSY+98, POR+97, PLB97, SVB+97]. **Implication** [CLS+97, BBOB96, CAR+97]. **Implications** [GRB+97, TSC+98, CSDR96, HMB95a, MJMS96, MS96, MLO+95, ST96, WAMS96, ZMM+95, ZKSB96, ACF+97, CSM97, EGS+98, HST+98, KPZ+97, MNR+98, MHC+97, MPCW97, RFVCM+99]. **imply** [MF96b]. **Import** [HSWC96, KB99a, KSF+99, MYTK99, CRLM96, CAA95, CAVA96, CKS+95, DG96, EKK+96, GLB+95, IWW95, KWCS96, MKLS96, MGS96, MGY+95, PWK+96, PG95, PMMF95, ST96, SG96, TKVC95, WNB+95, ZL95b, APRB98, CWSG99, EEHW+98, GRS+99, HTWC98, HRK+98, HTY+99, IW97, JMWG98, KBD99, KWN+99, KS97, KCFS98, LJK97, LHS97b, MVM+99, PRB97, PRB99, RPB97, RPBB98, STF98, SEK+97, TKBM97, WRdVC97]. **Important** [CWSL97, FPWN95, HBJ95, SMRT96, LMF98, MHWW98, SL97]. **imported** [MLO+95, HSB98]. **Importin** [HTWC98, TSS+95b]. **Importin-like** [TSS+95b]. **Imports** [TB99]. **imprints** [MHK+95]. **Improve** [QBvD+98]. **Improves** [SCB+97]. **inability** [GHP+96]. **Inactivation** [BGN+97, HWC+96, CCBL98, GBvdN+98, MCPB99, RKB97, WHG+97].

**inactive** [CMWL96, EDB+96, JMTCF96, KLN+96, RACHV96, MCPB99]. **Inappropriate** [PBJ+98]. **INCENP** [MAEE98, AKLME98]. **incisional** [BMLM96]. **Including** [WC97b, PJL+95, GPKH99, KDG98, MLB98]. **inclusion** [SFH96]. **Incoming** [SEH97b]. **Incorporation** [PFAF97]. **Increase** [CS99, YGG97b]. **Increased** [ED96, GL95, JM97a, KMOO95, MH95a, BBAN+99, JM97a, KZS+98, MLO+95, MDC+99]. **increases** [APG+96, BCC+95, DRR96, SRH+96, WHM+96, GRTB97, LYH+99, OKE+99, RS99, ZLL+98, ZS98]. **Increasing** [WMC+95b]. **Independence** [Sch97]. **Independent** [FMD+98, TMN97, CRLM96, CMD+98, CSY+95, CCMG97, DBvdBS95, GE97, HKC+95, JVRNM99, KOM+98, LNM+98, LCN+97, LBCB96, MBF+95a, MG96, SKS99, SR96, VvZ99, WLG+96, ZMG+96a, BJR+99, Car99, EAOS+98, HLJ+98, HW98, HN98, LGM98, LAS+97, OOB99, TRA+99, WRC+99, MLW+95, MMK+97, MW95b, PFHWN98, STK+98, SSN96, SFR+98, ZPL+98]. **Independently** [AKM+98, ZLPL99, BINRM97, BS97, HIWL97]. **indicates** [BFL95, MBRN95]. **Indicators** [OTQM98]. **Indirect** [SH95]. **individual** [BSD+96]. **induce** [DRR96, BSRG99, SOPM+97, ZGYS99]. **Induced** [MWGE97, VHF97, ABM+99, BHDW95, BLB+96, COML95, CJY+97, CHH97, DBvdBS95, DOSN+99, DOP+98, EB95, EAOS+98, FLW+95, FDH96, GBBSO96, HDV+99, HRD98, JWR96, JGM96, LLN+95, LW95, MMAK97, MFM+95, MPW95, NMT97, NYN+95, OSK+96, PBB+96, PLZ+95, PZ96, RME+95, RVD+95, SPK+97, SAR+99, SRR96b, SKC97, SGYH97, SKWY95, SR95, TLF+95, VB98, ALM97b, BAH+98, CIK+99, CNG98, GKO99, HMD97, OOB99, SBGR98, SGGW99, TSB99, ZKN99, BGR+95, CJY+97, EHC97, GL95, GDM+99, HPD+97, HHR+98, KBF+98, LBBP98, LWSL+98, LDH+98, LYLR98, MH97, MSH+98, MBOC97, QWS+98, REC97, SYT97, SAC+98, SPL+97, SWR+98, ZRHO99, ZJY+98]. **Induces** [AARS+97, AKM+98, MBA97, SKC97, TMN97, XC97, ZLPL99, BFS+95, CCB+95, DMD+96, DSvdV+96, ICW+96, MWC95, RROA95, SRR96a, SKA+96, SCG+96, SBR+96, SR96, VLZR96, YtDH+95, YWW+96, ZMM+95, AGP+98, BSH99, BBAN+99, CWY99, EWW+98, EY99, GKS+98, GCM98, HCLG99, IFSV+98, KA98, LNM+98, MDC+99, NTAN98, RYB+99, SPR+98, SSSS97, VTHAA99, ZPL+98, ZCWB+98]. **Inducible** [ALM+97a, SRRB95, BBR97, NIK+97]. **Inducing** [MCJK98, GCE+97]. **Induction** [BAS+97, CSEM99, GvdFvD+99, KD97a, mLZB99, LCN+97, LK96, MG96, SLN+97, TYT+99, cXP97, ZS98, FLW+95, FJT+95, FFMG95, XZSC96, FEF+97, KLM+98, LPM+98, SBPR+98, VWG+97, vHGB+97]. **Inductive** [NG99]. **Inefficiently** [MVM+99]. **infected** [FGA+96]. **infection** [KKGD96, KGMF95, MGP97]. **Infectious** [MM97a]. **Infertility** [KKT+98]. **inflammation** [HWC+96]. **Inflammatory** [HMB+98]. **Influence** [DFGL96, ZKH+95, GBS99, HSW+98, WHB+99]. **influences** [CMHT96, WSS97, WCV+97]. **influenza** [BSD+96, DPHW96, LNR+96, MWC95, SLL96, CLF+97a, CFL+98, HZC+97, KKM+97, KS98, LNRR98, MBOC97, PMBM+99, QPH+98, RLVM98].

**Influx** [EKF+97]. **Infoldings** [BFRB99]. **information** [BHDW95, HCAW95]. **inherent** [Bor95]. **Inheritance** [XMMW97, NWPW95, XW96, BSY97, FY97, FY99, HKS97, SY99, SCPPW98, WCW98]. **inhibit** [FB96, FMJ+95, KP96, LNY+95, TSS+95a, SBS+98]. **inhibited** [AS96, HSWC96, LNM+98, WTM+99]. **inhibiting** [HDV+99, KKGD96]. **Inhibition** [DSG+97, DNB+96, HCM+96b, KSVZ95, KRMMA96, LOD96, MWGE97, MSF+99a, SHC95, YSK+97, ZRHO99, BEZ+95, BSK96, DNC+95, FLW+95, GHJJ95, IKT+96, MKI+96, SKA+96, VKP+95, WS95b, FhJZ+99, HHS+99, HLK+98, OOB99, OF98, SSR+97, TSD+97, WLF99]. **Inhibitor** [SSR+98, AHBW96, DCW+96, DVD+96, MG96, SJHC96, SMC+96, YGK96a, ASP+97, DMY+97, HDDKH98, MCC+97, MFBK99]. **inhibitor-1** [DCW+96]. **inhibitors** [AS96, TMM+95, HBPJ98, TFYH99]. **Inhibitory** [BHD+97, JGM96, RZZ96, RCKS95, SEH+97a, ANRT99, DPZ+97, MBDS+98, SWD+98, SZNS98, TTT+99]. **Inhibits** [BRM+99, HDV+99, HHRdB+98, PW98, AHM+95, BGR+95, GG95a, LLRTP95, MAS+95, MELC96, OSK+96, RWM+96, RR96, SBS+96, SAPLHD95, SL95, WvdVV+95, WMC+95b, ZZvdB+96, BBW+98, DOP+98, EGS+98, GTY98, HTY+99, LDH+98, LRS+98, MLB98, MQR+97, NRP98, QWS+98, SGGW99, SMG+97, WBG+97, YGG97b, ZRHO99]. **Initial** [BDO+97, OSH+96, ABN96, PZ96, SYT97, ZLM+98]. **initiate** [ZN95a, EHC97]. **Initiated** [SBG+98, SHK+99, VTG+96]. **Initiates** [RL99]. **Initiation** [TYT+97, LKWG96, WRW+95, BMS+97, MCPB99, YHMS+98, ZRHO99]. **Initiations** [FMD+98]. **Initiators** [KKH+99]. **Injury** [PJE+99, FJT+95, PTBC96, KMS+98]. **Inner** [MBOC97, PMH96, FPM+95, KLMR95, SW95, EAM+97, ESM+97, HS97, HOCK98, HGG+97, KMHK97, KHS+97, KD97b, KCFS98, LJK97, LHS97b, MAEE98, MKW+99]. **innervation** [APG+96]. **iNOS** [GL95]. **Inositol** [WS95a, TT96, FSM+99, IMK99, PFP97, YHMS+98, VB98]. **inositol-labeled** [VB98]. **Insect** [SRR+97]. **insensitive** [PFP97]. **Insertion** [KHS+97, SSS99a, ZP98]. **Insertional** [LBWF+97, MS99]. **Insertions** [SG97]. **Inserts** [BGL+99]. **Insights** [TYT+99, Blo98, DSvDH+98, LMM+99]. **Insoluble** [Sal99, DvD95, SDL98, SBS+98]. **Instability** [HSLB99, TWS97, WSS97]. **Insulation** [RRH+95]. **Insulin** [HLSM95, JSR96, MFBK99, MBS95, WHM+96, MTL+96, MBF+95a, PGS95, SLM+95, VYB95, VUC+95, BCAS98, BL99, CMC+98, FLO+99, PvDA+98]. **Insulin-like** [JSR96, MFBK99, NCV+98]. **insulin-responsive** [VYB95]. **Insulin-sensitive** [HLSM95, MTL+96]. **insulin-stimulated** [PGS95]. **Intact** [LCD+98, MAS+97, DC96a, FB96, ALM97b, GLMG98, NRP98, NJB+98, SFA+98]. **Integral** [JR98, YGG97a, CCP96, DMG96, SW95, TWVC95, vWDG+95, BVKP98, CSEM99, FFH+98, YAC97]. **Integrating** [CCC+99, FKB99]. **Integration** [KA98, DWS+95, FPM+95]. **Integrin** [BRM+99, BLLB95, BSW+99, CHLÅ97, CWSL97, CKB+98, EKSC98,

GXE+99, GPRS+95, HMS+98, HLK+98, IRW+99, JCR97, KSE+97, LAS+97, LGRB96, MSWL+99, MTC+95, NCW+99, OWD+99, PWD+99, PH97b, PWGG98, SPV+99, SLT+96, SBG+98, TSC+98, WLF99, WMP+98, XC97, YMAC+98, AKC+95, BEG+95, BZB+96, DAP+95, DYF96, FPM+95, FBD+95, GLD+96, GKR95, HSML96, HBJ95, HH95b, HGW95, HWC+96, HGH96, KKD+95, MPY+96, MBB96, MTGY96, MBS+96b, NIM95, PHU+95, SOHP95, SOE+95, SMFC95, SEC+95, TDW95, WKL+96, WAMS96, WLG+96, WvdVV+95, XGC96, XZSC96, YRM+96, ZMM+95, ABL98, BRP+97, BO99, BFL+97, BKN+97, BGH+98, CAH+99, DHDJ+97, GFN+99, GKO99, GBvdN+98, GZC+99, GTY98, HPS98, HDDKH98, KRCP99, LNG+98, LMW99, LAS+97, MBDBB98, MZNR98, OSM98, PWD+99, RM97, RTM99, RPS99, RdPRW98, SZFM98, SLW+99, SAC+98, SRA+99]. **Integrin** [SLS+99, TGW99, TCYS99, TDR+98, WPW+97, WMR+98, WYL+99, XZSC98]. **Integrin-** [GTY98]. **Integrin-Associated** [WLF99, LGRB96, BLLB95, GLD+96]. **integrin-binding** [HSML96]. **Integrin-dependent** [GPRS+95, PWD+99, WLG+96]. **integrin-derived** [TDW95]. **Integrin-induced** [SAC+98]. **Integrin-mediated** [CKB+98, LAS+97, OWD+99, HGH96, WvdVV+95, ABL98, SLS+99, WYL+99]. **Integrin-regulated** [MSWL+99]. **Integrins** [MTGY96, Sch97, VNTM+99, HWC+96, HHM+95, LRM+95, LXK+95, PKR95, SR96, XC96, APF+97, FHSM+97, GvdFvD+99, LCB+99, MGD97]. **integrity** [GKC+96, BHHF97, CGA+99, GTC+98, HMC+99, LMA+97, MS97a, SBR98, SEAB+99]. **interact** [KKFN+95, MKLS96, OK96, CAH+99, RV98]. **Interacting** [EGKC+99, KNT+99, ISN+99, KWS+99, SBR98, BHHF97]. **Interaction** [ARR+98, BVKP98, BLL95, CT97b, GMGGD98, HMS+98, HYK+98, IMW+99, KSJW95, LS95b, NCV+98, PT97, RdPRW98, SBG+98, TNM+99, VLA+98, WLD+98, YTO+99, BEZ+95, BFL95, CAVA96, DFC+96, GBG+96, HBJ95, HHTT95, LTE+96, MDS95, OHB+95, PWG+95, RAE96, SHY+96, SGBD96, SPB+95, SVB96, VV95, Wal95, WB96, dPSMNSM95, BLB+98, BKMN+98, DSC+99, DW97, FST99, GLL+99, GTC+98, HAB+99, IW97, ISM97, LNG+98, LSL99, MTLGC99, OFM+98, PDO+99, PTVD99, TCYS99, TWP98, WUUI+98, XWK+97, YNG98]. **Interactions** [AFFS96, GK99, GCAHW97, GRB+97, HRD98, KBB+97b, LCD+98, SSEM98, SVH+98, TH97, ARM+95, BS95b, CAS96, DC96b, DWS+95, EHM+95, FAO+96, GPRS+95, KWCS96, MLLT95, MMMT95, NMHS95, ORW+95, PR95, SHR+95, SDTE95, VLZR96, WPMW95, AMY+98, CS97a, CSY98, DGP99, FhJZ+99, HKO+98, HR99, KS97, LBW+97, MNM+98, PBA+97, SF98, TGTL97, VZNR98, WE98, WTM+99, XCLM98, vMNS97]. **Interactor** [SPV+99]. **Interacts** [JCR97, KNH+97, EGH+95, IWW95, NRM+96, PG95, PWG+95, SOE+95, TGG95, ZDT+96, AFG+98, BGR98, BSM+99, CDN97, CWSG99, CYH98, CDH+99, HGW+98, KRH98, KRGA98, MSS+99, MHH+99, PLB97, RTL+99, SGSW97, SALdP+97, SOJM99, TSD+97, WGF+98, YHK+97]. **Interaptin**

[RKB+98]. **Intercalated** [VTHAA99]. **Intercellular** [JGCS97, BCSG96, LXK+95, MPLS+98, NGT99, SALdP+97, vHGB+97]. **interconnected** [OPD+96]. **interdependent** [HAS95]. **interendothelial** [FBH+95]. **Interface** [BB97, FZZN98]. **interfaces** [BCSG96]. **Interfere** [GFN+99]. **Interference** [SBS+96]. **interferes** [ZZvdB+96]. **Interfering** [HDV+99]. **interferon** [KGMF95, DOP+98, JLID98]. **Interior** [dCBR99]. **Interleukin** [MMAK97, HSL+95, AMY+98, FCMN97, MCS+97a, MSWL+99, SDDV97]. **Interleukin-1** [FCMN97, MCS+97a]. **Interleukin-6** [AMY+98]. **Intermediate** [CGC+97a, RdPRW98, ZWT+97, BCSG96, GKC+96, GGR+96, GG95b, KPKWW95, OS96b, RvSL+95, ST96, SVB96, VV95, WKK+95, CSO97, GFN+99, HS97, LSL99, LHS97b, MTLGC99, MBF+98, PYM+98, PTVD99, Sal99, SSRP99, SF98, TWS97, YMPG98]. **intermediates** [HWFA96, HME+98, LLG+99, SKR+98]. **Intermolecular** [PSPG+98]. **Internal** [HFP98a, LCD+98, STF98]. **internalization** [CNP+95, NDBR95, PBB+96, RRP+95, SPMB+96, SYA95, VYB95, HKOM98, HZR98, OF98]. **internalized** [FPHH96]. **Interphase** [FHWV97, LSB98, CMWL96, EDB+96, MAM95, SWC+96, WSGPS95, YvdEH+95, ACF+97, ALVMM98, CH98, ESM+97, MTLGC99, SFA+98]. **Interpolar** [SMB+99]. **Interspecies** [AASH+96]. **Intervertebral** [ACH+98]. **Intestinal** [CCMG97, DvD95, HG95b, MHK+95, PCL+96, RME+95, BMG+99a, FCTPA+99, LDD+97, WC97a, WRG98]. **Intestine** [SSSS97]. **Intoxication** [AvdG99]. **intra** [NOR+96, ZL95b]. **intra-Golgi** [NOR+96]. **intra-peroxisomal** [ZL95b]. **Intracellular** [AKCC99, ASB+99, CMC+98, DDWG96, GGPG99, HHRdB+98, KZKS96, MBB96, MB99, RP97, RS95, SHY+96, VXBH95, dHvPL+95, vIH98, BKP+95, Cun95, FFMG95, GL95, HSL+95, HTKH96, HH95b, KDvFP96, LCK95, MPY+96, NYN+95, RROA95, TOT+96, WPLK95, YKC95, BHG+97, BRD99, BR98, FhJZ+99, FKWP97, mLZB99, LTW+97, MGP97, MWL97, MGD97, NMNL98, OKE+99, PRV98, RKB+98, TBD+99, VLM+98, VHF97, ZDK+99, ZS98]. **Intracrine** [WWO+98]. **Intraflagellar** [CDH+98, RCD99, PWW98, PSH+98]. **Intraluminal** [HFP98a]. **Intralysosomal** [ATD97]. **intramembrane** [BWF+96]. **Intramembranous** [YSEI+99]. **Intraneuronal** [SDL98]. **Intranuclear** [WSA+99, CRRF97, PRB99, RPS+97]. **intraperoxisomal** [STVR95, ZL96, ESR97]. **Intraretinal** [LHB+99]. **Intrinsic** [BINRM97, CAS97, GR97]. **Intron** [HS96, JVRNM99, RKB97]. **Intron-dependent** [HS96]. **Intron-independent** [JVRNM99]. **Invaginations** [FHWV97]. **invariant** [AM95a, WLR96, FKWP97, AM95a]. **Invasion** [TSC+98, RSR+96, CAR+97, HYE+98, KBG+99, KRCP99, MSH+98, SB99c]. **Invasive** [BPS99, OSM98]. **inversely** [MVvdBD96]. **Investigation** [DSvDH+98]. **involution** [FMJ+95]. **Involved** [BMG+99b, KWD+98, MMAK97, SPV+99, TXB+99, WSCN97, WLD+98, WBSNV97, ZWT+97, AGPG96, ABRB+95b, BLC95, BIR96, BGK+95, CMWL96, CM95b, DC96b,

DLIB+95, HH95a, IKT+96, KBR95, MCA96, MMATe96, MSF+95, MMMW96, MA95, NAP+96, PHU+95, SLM+95, SOR+96, SW95, SLP+96, SPT+95, SPB+95, SG96, TWVC95, TTG95, WFBC96, ATH+97, DCR98, FhJZ+99, FKWP97, HRK+98, HCG+98, HSSW99, KLO+98, KWS+99, KNT+99, LL98b, LCW+98, jLC97, MGB+97, MLC99, MMR99b, MCRB97, NOS+97, NGMR97, PH98, RBRB99, RPB97, SHC+97, TDR99]. **Involvement** [BML+98, DSG98, FSAP95, GRB+97, GRS+99, INMT97, KSS+95, MN98, MST+96, PAL+98, RPE+97, SRH+95, SBGR98, YYH+96, YTT99, BGB95b, Dav95, FGP96, HSK+96, RL96, AKLME98, CMC+98, DAB99, HOCK98, KBF+98, MCC+97, MZL97, SFS+97, dPSMNSM95]. **Involves** [SBG+98, AWS96, BBOB96, GEJ+95, GPRS+95, HW96a, REA95, SSN96, DMY+97, FEF+97, GKO99, MSW+98, MPSC98, PXRR99, SSRP99]. **involving** [FSR+96, GGC96, TMDD96, TT96, GZC+99, IRW+99, SWS97b]. **ion** [LHK+96, LBL95, MBD+96, SLL96, mLZB99]. **Ionization** [SBS+99, WJH+98]. **Ions** [EAOS+98]. **Ip** [SGGW99]. **Ip-10** [SGGW99]. **IP3** [RROA95]. **Ipab** [BGL+99]. **Ipac** [BGL+99]. **Ipl1** [hKsKC99]. **Ipl1-related** [SGD98]. **Iqg1p** [OC98]. **IQGAP** [ATH+97, LL98b]. **IQGAP-like** [LL98b]. **IQGAP-related** [ATH+97]. **IQGAP1** [BFHB97]. **IQGAPs** [OC98]. **iron** [DvD95]. **iron-binding** [DvD95]. **Irradiation** [MRM+98]. **irreversibly** [SMB+95]. **isa** [WKK+95]. **Islet** [CCB+98]. **islets** [SLM+95, ETP+99, MBCS98]. **isoform** [BZB+96, Kun95, MAG+96, PMCT96, RL96, SH95, TSS+95a, IRW+99, MHH+99, MPL+97, MTK+98, OTS98, PDW99]. **Isoforms** [HPL97, WLR96, ASSS+95, BCMK95, BJS+95, DMM+96, GDR95, JWH96, KKAN+96, KSG+96, OP96c, RGS+96, SWR+96, ZL95a, ABT+98, ALVMM98, HC99, JLC98, PSPG+98, SL97, TFS+99, WSR+97]. **Isolated** [GGD+97, PKR95, SZB+95, BRS98, SWS97a, UNPW98, UvMJ+99, VSRP97]. **Isolation** [HMSK95, LLSO98, PGS95, SGJP99, dCBR95, ZLC+96, HP95, WSH98, WFS97]. **Isomerase** [GLL+99, HTW97]. **isometric** [GW95]. **isoprenylation** [FKS95]. **isoproteins** [vABSP95]. **ITAM** [GLS96]. **itself** [ZL96]. **IV** [GGK97, MS96, EZC+97, GJW+97, GGK97]. **IX** [GXE+99, BJR+99, HBH98].

**J** [MVM+99]. **J-related** [MVM+99]. **jejunum** [FGA+96]. **jelly** [MMS+96b]. **Jif-1** [IMW+99]. **JNK/SAPK** [TMN97]. **Jun** [MSH+97, ESH+99, FVKS96, IMW+99, KD97a, OWD+99, SWK+99, SKC97, TKVC95, WXS96]. **Jun/AP** [WXS96]. **Jun/AP-1** [WXS96]. **Junction** [JGCS97, WLF98, BWF+96, BCSG96, CKP96, EELF+95, GYS+95, ISFB+96, KSK+96, KGW+95, LCK95, WHP+96, ZZvdB+96, BSM+99, CAS97, hCMPG97, FSFT98, FST99, GCE+97, HGW+98, HMC+99, HCW+98, IFM+99, IHT+98, LPM+99, MBTW97, MNS+97, NZ97, ONI+98, PXRR99, SFS+97, SFS+99, SV98, WG97, WS98, qXLCH97, ZKN99]. **Junction-associated** [BSM+99]. **Junction-dependent** [JGCS97]. **Junctional**

[MPLS+98, BZB+96, LLL+96, SL95, LNG+98, NRD98, WUUI+98, WKR+98]. **Junctions** [MNS+99, TNM+99, YMAC+98, DZC+96, FSIG+95, FSR+96, LCC+95, NNMW96, RHHRB96, SM95b, UHJ+96, BGBS98, DPT+97, EZC+97, FZZN98, FFH+98, JSN98, LWS+97b, LBB97, MPLS+98, MSFA99, MSF+99b, SFD+98, YHK+97]. **JunER** [FSR+96]. **Jurkat** [dBCKS98]. **just** [WSW95, SAEV+98]. **Juxta** [YHD+98]. **juxtacrine** [HIG+95]. **Juxtamembrane** [YNG98].

**K-glypican** [WYY95]. **K-homologous** [BSAJ97]. **K-ras** [CCMG97]. **K14** [LYC+95]. **K15** [LYC+95]. **Kakapo** [SV98, GB98, PURB98]. **kangaroo** [AASH+96]. **Kap114p** [PRB99]. **Kap121p** [MAW98]. **Kap122p** [TB99]. **Kap122p/Pdr6p** [TB99]. **Kap95p** [IWW95, IW97]. **kappa** [KRMMA96, KRMMA96, LLN+95, RK95]. **kappaB** [GBBSO96, PSBB96]. **Kar1p** [SCG+95]. **Kar2p** [SFNRH95, SHR+95]. **Kar3p** [BSD97, MBW+99, SHLD97]. **KAR5** [BBR97]. **Kar9p** [MR98, MMR99a]. **Karyogamy** [THS+98]. **Karyomeres** [LGM98]. **Karyopherin** [TB99, MAW98, PRB99]. **karyoplasm** [MKF96]. **Katanin** [AYMB99]. **KCl** [MLW+95]. **kD** [BRLM98, HBJ95, KSK+99a, WKL+99, ANS+97, BBAN+99, DBOM98, EPVV96, FSHD96, GCML98, GTC+98, HTS+95, HS97, KKG95, KIT+97, Kun95, OGS+96, SZBB98, SCKG95, TBP+99, WGF+98, WSSM95, WMR+96, XGC96, ZB98]. **KDEL** [MBS96a, LCM+95, MSW+98]. **Kel1p** [PH98]. **Kelch** [PH98, RC97]. **Keratan** [WSH98]. **keratin** [ADP+95, BK96, KMOO95, LLK+95, LYC+95, PTBC96, CSO97, KMS+98, MSL+98a, MC98, PC98, PC99]. **Keratinocyte** [KMI+97, ZSMV95, BGK+95, HGW95, LDF+95a, CCS+98, PDS+97b]. **keratinocytes** [PTBC96, ZMM+95, EPMB+99, HDDKH98]. **keratins** [LLK+95, LO96, HPY+98, PC99]. **keratocyte** [AWS96, SHA95]. **Keratocytes** [GS99, ODJ99, SVMB97]. **Kex2p** [BF97b]. **Key** [LDD+97, CLT99, HLG+98, LRG+98, MP98, MBCS98]. **KHP1** [PMH96]. **Kic1p** [SBR98]. **kidney** [DSM+96, MMS+96b, PJL+95, WYY95, ZZvdB+96, vGvM95, AKCC99, ALK+99, BRS99, DCR98, DMY+97, LMM+99, LTMR97, LYD+97, OT97, PMBM+99]. **kidneys** [MS96]. **KIF1A** [YHO+98, PdHTV99]. **KIF2** [MQR+97, NSYK+95]. **KIF21A** [MWF+99]. **KIF21B** [MWF+99]. **KIF3A** [NSYK+95, TYT+99, YNOH95]. **KIF3A/** [YNOH95]. **KIF3A/B** [NSYK+95]. **Killing** [KOM+98]. **Kilodalton** [FBM99]. **Kinase** [AGS+97, AWC99, BSW+99, CHP+98, CJS+99, CIK+99, CLT99, DVL+98, HTK+99, sHWM+99, KD97a, KNH+97, KBS+99, MMD+98, MSH+97, NCW+99, SvDtK+98, SGD98, SCR98, SKC97, SWVR98, SSR+98, THM98, VMT+99, WLD+98, XC97, ZC99, AJS96, AS96, ASSS+95, BGB+95a, BDE+95, BPT96, CMC+98, Dav95, DRR96, FUB+96, FVRCH96, FVKS96, GJ95a, GOT96, GW95, GMFN95, GHF+95, GPRS+95, ISFB+96, KFE96, KSVZ95, LS95a, LN96, LCS96, LYR96, MTGY96, NWPW95, OIT+95, OSH+96, OHB+95, PMCT96, PPBJ96, RL96, RDM+96, SOHP95, SKS+95, STT+96, SHT+95, SMFC95, SJHC96, SIAS96, SHPP96,

SDTE95, SZB+95, SP96, TOT+96, TNY+95, TCM96, Wal95, XZSC96, YDFB98, YYH+96, AK97a, BSW+98, CRM+98, CAS+98, CWMD97, CMS98, DCJ97, DSM+97, EKSC98, EPMB+99, FMM+98, FKO+98, FOK+99, GWB+98, GGPG99, GCD97, GLMG98, GTY98, HIW+98, HYN97]. **Kinase** [HIWL97, IAS+98, JL98, JH97, KHA+99, KFO+99, hKsKC99, KDO+99, KCG+97, KJR+98, KGE+98, KNT+99, LPM+98, LWSL+98, LAS+97, LFP98, MLB98, MYC+98, MDC+99, OTQM98, OWD+99, OKE+99, OWW+99, PMKR97, PHN+98, PBM+97, PRV98, RTM99, RTP+98, RPS99, RHLG98, SSI+97, SWK+99, SBC99, SJF+97, SBGR98, SKY+98, SMM99, SLS+99, SBR98, SMTN99, SSH+98, TGN97, TFS+99, TFYH99, ÜHK+99, VC97, WZF97, cXP97, YAiN+98, ZCE+98, ZTH+97, ZDK+99, ZRG98, vHGB+97]. **Kinase-induced** [SKC97]. **Kinase-like** [KNH+97]. **Kinase-promoted** [CHP+98]. **kinase-regulated** [GW95]. **Kinase/Protein** [HTK+99]. **Kinases** [HTK+99, KND+97, BGN+97, DTB96, FWG+96, LFB96, MTGY96, MA95, SWB+96, vdBCH+95, BATP99, BSM+99, CCS+98, CYSD99, HB99, PMP+98, SMS+98, WLF99]. **kine** [CBM+98]. **Kinesin** [BML+97, CDH+98, Col99, DEPR97, GDB+98, LAW+98, LSCM+95, PdHTV99, RPY+99, Sch96, TYT+99, VLA+98, ASH95, KBR95, KKE+95, LNY+95, MMGT96, NH95, NSYK+95, PMH96, SKE+95, WA95, WFBC96, WRW+95, WM95, YNOH95, APH+97, Blo98, EGS+98, HH98, LB98, MHWW98, MBW+99, MWF+99, MBB+97, MS97b, MSH+99, PYM+98, RKRG99, RPV98, SHLD97, SMB+99, Ste97, TZL+98, WVM97, WBA+98, WMR+96]. **Kinesin-** [BML+97, SKE+95]. **Kinesin-dependent** [EGS+98, PYM+98]. **Kinesin-Ii** [Col99, RPY+99, Sch96, WMR+96]. **Kinesin-II-dependent** [CDH+98]. **kinesin-like** [ASH95, KBR95, KKE+95, MMGT96, WA95, WRW+95, WBA+98]. **kinesin-mediated** [RSR+96]. **Kinesin-related** [DEPR97, WFBC96, WM95, APH+97, LB98, MBW+99, MBB+97, SHLD97, WVM97]. **Kinesins** [HST+98, MWF+99, SSM98]. **Kinetic** [HME+98, IMK99, ABN96, OP96b]. **kinetics** [BSD+96, SRG+96, ACP+97]. **Kinetochore** [BMG+99b, MHC+97, NWG95, SWL+97, THM98, ZKB95, KCBR96, RHF+96, WGG96, CSY98, EKS97, HKKH99, KCM+97, RGS99, SWHG98, YAC97, YMD99]. **Kinetochores** [CJS+99, KR96, SVH+98, LWM+95, RCKS95, CSMM98, SCM+97, WCMS98, ZCE+98]. **Kinetoplast** [JE98]. **KIP3** [DEPR97]. **kit** [VDA+96, SBGR98]. **KLP38B** [APH+97]. **KLP3A** [WRW+95]. **KLP61F** [SMB+99]. **knock** [RLC+96]. **knock-out** [RLC+96]. **knockout** [GCGE+96, MSL+98a]. **KNOLLE** [LWS+97a]. **known** [LWB+95]. **Kre2p** [LSKB95]. **Kre2p/Mnt1p** [LSKB95]. **KRP85** [WMR+96]. **KRP85/95** [WMR+96]. **KSA** [CCB+98]. **Kv2.1** [SMRT96].

**L** [CFS98, EFB+98, ZLB+97, MNS+99, TOSF+98, AFFS96, ACP+97, BBL+99b, BQF+95, CTB+97, FAP+96, GCM+97, KTAX98, PWG+95, PFGS95, SCM+96, WS96]. **l-3-hydroxyacyl-CoA** [TOSF+98]. **l-Afadin-** [MNS+99]. **L-glutamate** [WS96]. **L-Selectin** [CFS98, ZLB+97, AFFS96,

ACP+97, BBL+99b, FAP+96, PWG+95, PFGS95, SCM+96]. **L1** [BOLS95, BL99, DCR98, FHSM+97, GRTB97, HSL+99, HHM+98, KEJ97, MAMJ95, MBS+96b, RWM+96, RAH+95, SZBB98]. **L6** [HLSM95, RLVM98]. **L929** [DCVF98]. **labeled** [VB98, KGA+97]. **labile** [LCM+95]. **lac** [RSL+96]. **Lack** [FPM+95, HPL97, KD97a, LARH97, ZMG96b, LNR+96, PJL+95, KZS+98]. **Lacking** [PJE+99, EB95, JWH96, MWT+96, MS96, NMJL96, RFNF96, SFD+96, ASES+97, HTK+98, KPZ+97, LYD+97, LEB+97, MCS98, MNG+98, NKK+99, TTT+99]. **Lactation** [JWFS99]. **laevis** [AOMB96, FB96, GHW99, LGM98, NG99, SRH+95, TGTL97, VLAHV98, VWG+97, WVM97]. **LAMA3** [RLMC99]. **LAMC1** [SVM+99]. **lamella** [VSB95, WSS97]. **lamellae** [MMF95, LBWF+97, OSM98]. **Lamellipodia** [SB99d]. **Lamellipodial** [RSS98]. **lamellipodium** [SHA95]. **Lamin** [RPW96, YGG97b, CCP96, FKS95, LBWF+97, SMG+97, SEAB+99]. **Lamin-binding** [YGG97b]. **lamina** [GYS+95, DBG+97, GHW99]. **Laminin** [CJY+97, CWY99, KOA+99, RKR+97, SSZ+97, SSB+95, SGYH97, VNTM+99, BKEC96, CLR+96, DNB+96, KKD+95, LW96, VLX+96, VKR+96, XGC96, ZZvdB+96, CAH+99, DBG+97, GSJ98, LNG+98, MZL+99, MPL+97, MCS98, MLC99, OTS98, RM97, RYB+99]. **laminin-1** [KKD+95, RM97]. **laminin-4** [BKEC96]. **Laminin-5** [GSJ98]. **Laminin-induced** [CJY+97, SGYH97]. **laminins** [SEC+95, MPL+97, PMCS97]. **lamins** [TGG95]. **lamp** [HH95a, GF97, MSS+99]. **LAMP-2** [GF97]. **Lamp1** [RSRK96]. **lampbrush** [BLG95, EJ99]. **Langerhans** [MBCS98, SLM+95, WSR+97]. **LAP2** [GHW99, YGG97b]. **Lapse** [SSM98]. **LAR** [ALM+97a, OTS98, ZL95a]. **Large** [CH98, FPRL97, KBM+95, TMM97, TSB99, BDvdZW95, LGdC95, MCL+96, MAG+96, PZ96, RSL+96, WTCV95, EFK+98, GB98, KSOK97, RSD98]. **Large-Scale** [FPRL97, TSB99, CH98, RSL+96]. **Largely** [GF97]. **larger** [NSR95]. **larvae** [LRAB99]. **Larval** [RV98]. **Laser** [WJH+98, SK95a]. **latches** [Val96]. **Late** [BNJ99, KWD+98, LSB98, VS98, AGPG96, BRJP96, CS96b, FPWN95, LWM+95, VMV+95, vWDG+95, BRS98, BS97, CIRG99, MFF97, MBF+98, NMT97, RC98, RRK97, RLMC99]. **Late-Golgi** [VS98, CS96b]. **Late-Replicating** [LSB98]. **Latent** [NGMR97, DMS+95, NMK+97, NGMR97]. **Lateral** [BYG96, YMAC+98, CSN99, SK95a, CT98, GRTB97, TSK98, YNG98]. **Laterality** [TYT+99]. **Latrunculin** [ASP+97]. **Lattice** [XC97, CMHT96, SM95b, DZS+98, XZSC98]. **lattices** [LRM+95]. **Layers** [GB98]. **Layilin** [BH98]. **LBR** [DFL+99]. **LBR-like** [DFL+99]. **Lc7** [BPKB+99]. **LCAM** [MEYPR95]. **LD4** [TBP+99]. **LDL** [DFD+97, HE96, KsYA98, KRGA98, KSL+95, CNP+95]. **LDL-deprivation** [HE96]. **Lead** [SB99b, TFYH99]. **Leading** [BMC+99, Blo98, DSvdV+96, KGHMT95, BKJL+98, SEAB+99]. **leads** [BL96, DNB+96, KJBM+96, SP96, DBH+97, HLJ+98, LGM+97, RPS+97,

WWO+98]. **Leaflets** [MBOC97]. **least** [DPHW96, MCS+97a]. **Lectin** [VKIH98]. **Lectins** [BH98, FHY99]. **leech** [BSJJ95]. **LeechCAM** [HJJJ97]. **Left** [TYT+99]. **Left-Right** [TYT+99]. **Leishmania** [PXR+95, SL97]. **length** [KCBR96, PNM95, HSLB99, SHLD97]. **Lens** [LKD+95, DSvdV+96, BM97, IJR98]. **lesioned** [SRR96a]. **lesions** [BSK96]. **less** [SEC+95, MMS96a]. **Lessons** [Lan97, MSL+98a, FN98]. **lethal** [LRAB99, Bri99, GJB+98]. **lethality** [GAW+96, SVM+99]. **Leu** [MBS96a]. **leucine** [DBE98, MWOB96, SVB+97, WBA+98]. **Leucine-rich** [SVB+97]. **Leukemia** [BHD+97, MMAK97, SHG96]. **Leukocyte** [YWW+96, DZC+96, DAP+95, LXK+95, APF+97, CS99, CWT+98, FCB97, LKKL97, SSEM98]. **leukocytes** [AFFS96, FAP+96, PHU+95]. **level** [TEL+95, WPZ+96]. **Levels** [CSF+97, BGN+96, HGW95, EFB+98, HFP+98b, LKKL97, SSR+97]. **Lewis** [FHY99]. **LFA** [DFC+96, SWVR98, SMH98]. **LFA-** [SMH98]. **LFA-1-dependent** [SWVR98]. **LFA-3** [DFC+96]. **lgp120** [HH95a]. **Lhs1p** [SHC+97]. **LI** [KBB+97b]. **LI-Cadherin-mediated** [KBB+97b]. **libraries** [PKR95]. **Library** [RST+99]. **licensing** [YN95, MCC+97]. **Lies** [ANT+97]. **Life** [Ols99]. **Ligand** [AKM+98, FSDA97, GRB+97, MN98, SRR96b, BEZ+95, DAP+95, FLW+95, FHV+96, HGH96, KCN+96, KBM+95, KP96, MPB+95, PHU+95, PFGS95, RAH+95, SCM+96, WHH96, WKRB96, BxQK+99, DBOM98, GGD+97, GTC+98, KBC99, OTS98, SCH+98]. **ligand-1** [MPB+95, GGD+97, SCH+98]. **ligand-binding** [HGH96, WHH96]. **Ligand-induced** [SRR96b, FLW+95]. **Ligands** [WMP+98, FAP+96, MBS+96b, BBL+99b, CFS98]. **Ligase** [CJR+97]. **Ligation** [SKC97]. **Light** [AKM+98, KBS+99, NCW+99, VLA+98, YNM+99, BRHD95, GW95, KAT+95, BRLM98, EFB+98, GDB+98, HOCK98, JK97, MAE+97, MSEP98, PKBHK97, PWW98, PTVD99, RKRG99, SCEB99, SD98, TWP98]. **Light-dependent** [YNM+99]. **like** [ASH95, BLE+96, BBOE98, BMPP99, BIR96, BHBB99, CLR+96, CCP96, DvD95, DFL+99, EZC+97, ED96, FHSM+97, GSC95, GSP+98, HM96, HRK+98, HIG+95, JSR96, KNH+97, KBR95, KKE+95, LN96, LL98b, MCS+97a, MN98, MSH+98, MSS+99, MJMS96, MFBK99, MMGT96, MCB96, MW97, NIM95, NCV+98, OF98, PFKvD99, RSD98, SHH97, SVB+97, SY99, SIAS96, SGGS96, SV98, TNM+99, TSS+95b, TMN97, WA95, WRW+95, WBSNV97, WBA+98, WJWM+98, XWK+97, YtDH+95, YPDM98, YSK+97, ZLPL99]. **LIM** [HMC+99, PLB97, SSB96, XWK+97, SMTN99]. **LIM3** [BPT96]. **limb** [OST+95, CBS+97, MBTW97, YSEI+99]. **Limit** [SHLD97]. **Limited** [KEP+99, KGS98]. **limits** [GGC96]. **LIMP** [KJE+99]. **Limulus** [WSG+95]. **LIN** [WG99]. **LIN-12** [WG99]. **LIN-2** [CWM+98, HYK+98]. **line** [RVD+95, SSA+96, CLF+97b, GKS+98, MAC+97, MNG+98, BTTB96]. **lineage** [ABRB+95b, MNM+98, VGVF97, WDL+98]. **Lineage-specific** [WDL+98]. **Lineages** [CJH+98, MC98]. **lines** [GTL+96, PPF96, PFP97, SEH+97a, SATW98]. **link** [HTKH96, NWG95, BRP+97, GWB+99, HKKH99, IYM98, KGL+99, YAC97, TCV+98]. **linkage**

[YWW+96, BALL98, GKB+98]. **linkages** [HGH96, FZZN98]. **Linked** [HFP98a, ZOB+96, ZDK+99, ANS+97, DvD95, RJP+96a, SM95c]. **linker** [SJA96, GCML98, GB98, LM98]. **linkers** [TCV+98]. **Linking** [RdPRW98, AKP95, LMB+95, WSG+95, ANK97, LSZ+99a, NGMR97, GWB+99]. **links** [TTG95, MSH+99, BFHB97, SMB+99]. **Lipid** [HSVS98, SBS+99, SLS+96, GCE+97, JLM99, LLVS98, MSM99, OPH+99]. **Lipid-modified** [SLS+96]. **Lipidic** [CFL+98]. **Lipids** [CLF+97a, CFL+98, vHMV+97]. **lipolytica** [ESR97, STVR95, TSSR98]. **Lipopolysaccharide** [BMG+99a]. **lipoprotein** [FFZ+95, GLP+95]. **Liposome** [HPD+97, KKM+97]. **Listeria** [MMP+95, MGP97, RBM+99, RAA+97, SWS97a, STP96]. **Live** [DKD+96, WJM+99]. **lived** [MLJM95]. **liver** [ADP+95, MKB+95, SS95a, ESH+99, MSL+98a, SATW98]. **liver-enriched** [SS95a]. **Liver-specific** [MSL+98a]. **living** [JCWP95, KLW+96, MH95b, OMO95, SHS96, ZN95b, CWT+98, ESM+97, HKBM99, HTY+99, HME+98, MKC99, NTH98, OTQM98, SSI+97, SWM+98, SPS+97a, SHP+97, SWO+99, SM97, WWD+97, XZMD97, YMPG98]. **loaded** [QPH+98]. **Loading** [FRT+98, FKWP97]. **Lobuloalveolar** [JWFS99]. **Local** [KBSW95, WWP+96, MMP+95, BAC97, EKF+97, mLZB99]. **Localization** [AK99, DSM+97, HKJ+99, HW96a, HKO+98, JWW+99, LSKB95, MSH+97, NAsG+98, SGTH99, THM98, WLD+98, WLF98, WCMS98, WBA+98, ZZYG96, ASH95, AM95a, BCMK95, BZB+96, BPT96, CGM+95, CS96a, CPL+95, CSDR96, DC96a, GLS96, GMFN95, HSL+95, HFSHK96, ISFB+96, JCWP95, KAP95, KWCS96, KFE96, KF95, MAG+96, MML96, MBB96, OGS+96, OWA95, PGC+95, PMCT96, RPC+95, RSC96, RLCM96, RSL+96, SSN96, SD95, STP96, TKVC95, WMR+96, APF+97, AAD+97, ALVMM98, ASB+99, AL97, BBP+98, BRLM98, BF97a, BKN+97, BF97b, BKJL+98, CMS+97, CMC+98, CCBL98, CBB+99, DCJ97, DPG+99, DGP99, FhJZ+99, FHAP98, GRS+99, HSW+98, JHM98, KLH98, KcZS97, LMF98, LHR+97, LE97, MOY+98, MM97b, MMR99a, NRD98, OAB+98, PPP+98, PSPG+98, PCQH98, RHLG98, SSR+97, SGJP99, SJZW97, SV98, TFS+99, WOM98, qXLCH97, hYGYF97]. **Localization** [YMD99, ZCE+98, ZSB99, SSSKR95]. **localizations** [KSG+96]. **localize** [GG95b, KLN+96, BS97, KHA+99, MSFA99]. **Localized** [DSVL+98, ISR99, MNS+99, WDV+97, YMAC+98, CBB+96, CM95a, FC95, SH96, SLW+96, SLEB95, SM95c, UHJ+96, VGM96, VH96, WS95a, AK97b, BH98, CC98, DAF+97, EJ99, FCTS99, FFLP99, MNS+97, MMR99b, ONI+98, YDFB98, ZS98, CES+98]. **Localizes** [CWM+98, ETF95, NAP+96, SL96, SRRB95, TN95, MKB+99, MPT+98, SR97, WBG+97]. **Localizing** [FFH+98]. **Locally** [CAS97]. **located** [PPBJ96, SOR+95, GCML98]. **Location** [PGP+99, MKF96, HZC+97, STG+99]. **locations** [FGA+96, MPL+97]. **locomote** [RFNF96]. **Locomoting** [CSM97, ODJ99]. **Locomotion** [MOY+98]. **locus** [ASSS+95, PLM+96, VXBH95]. **long** [ACHG95, MLJM95, DSG98, MCBE98, SWS97a]. **long-lived** [MLJM95].

**long-term** [ACHG95]. **longitudinal** [NCZ+95, RV98]. **longlasting** [FJT+95]. **Loop** [AGS+97, DMG96, EJ99, FZZN98, KGHG98]. **loops** [BLG95, YvdEH+95, dBCKS98]. **Loss** [KMI+97, MSB+97, MS97a, SEAB+99, FSR+96, MHLB96, PHA+98, SFD+96, KsYA98, KKG95, MSL+98a, NLM+98]. **Low** [MAS+97, ZR98, FFZ+95, GLP+95, CLF+97a]. **low-density** [FFZ+95]. **Lower** [HFE+98]. **loxP** [GBvdN+98]. **LRP** [GLP+95, CNP+95]. **LST1** [RCE+99]. **LT** [DCVF98]. **LT-** [DCVF98]. **Luciferase** [TKBM97]. **lumen** [GG95a, SLW+96]. **lumenal** [BCC+95, MLJM95, CS97b]. **Lumican** [CML+98, CML+98]. **Luminal** [WBKB97, TT96]. **lung** [HWC+96, SSZ+97]. **Ly** [BGK+95]. **Ly-6** [BGK+95]. **Lymph** [BNW+99]. **Lymph-specific** [BNW+99]. **lymphoblastoid** [LR96]. **lymphoblasts** [GMS+96, KMG+97]. **Lymphocyte** [CBM+98, PLR+95, JBD+95, YYH+96, dPSMNSM95, CES97, GBvdN+98, PH97b]. **lymphocytes** [CAS96, DTB96, HSL+95, ANS+97, CFS98, HFL97, LWSL+98, SALdP+97, dPCM+97]. **lymphoid** [CQB+96, SLS+99]. **lymphosarcoma** [DSE+95]. **Lymphotoxin** [DCVF98]. **Lyn** [SHB99]. **Lyn-mediated** [SHB99]. **Lys** [MBS96a]. **lysates** [BK96]. **lysin** [SFSV95]. **lysine** [GCB+95, SSSKR95]. **Lysophosphatidic** [YFST+96, HWPC96, CNG98]. **Lysosomal** [WBKB97, BDE+95, GTL+96, HH95a, KDvFP96, LCH96, MRvD+95, dPF95, SKR96, WFBO+96, ATD97, KKLA97, TFYH99, VKIH98]. **Lysosome** [BOS+97, VG99, NH95, ZMG+96a, BGN+97, GF97, HTK+98, WLK97]. **Lysosome-associated** [GF97]. **Lysosomes** [HPL97, NCV+98, RWOA97, Dav95, FPHH96, OS96a, RSR+96, RSJK95, RSRK96, TBR+96, vWDG+95, AYP+99, BRAM97, KsYA98, MBF+98, SPBCM97]. **LYVE** [BNW+99]. **LYVE-1** [BNW+99].

**M** [KPKWW95, BTTB96, BMG+99b, DFGL96, KTAX98, MM97a, NCZ+95, OGS+96, OSH+96, OHB+95, TGN97, TXB+99, WKK+95, WMC+95b, ZKSB96]. **M-line** [BTTB96]. **M-phase** [DFGL96, OSH+96, OHB+95]. **M-protein** [OGS+96]. **m/Odz** [OZF+99]. **M2** [SLL96]. **M9** [IJB+97]. **MA104** [SMA96]. **MAC** [SRR96a, DAP+95]. **Mac-1** [DAP+95]. **MAC-2** [SRR96a]. **Macf** [LSZ+99a]. **machineries** [MBRN95, ST96]. **machinery** [MGS96, RACHV96, STVR95, WJC+96, AWB+98, DSC+99, HRA+98, KBG+99, KS97, LCW+98, WFL+99]. **Macroglobulin** [CNP+95]. **Macroh2a1.2** [MCPB99]. **Macromolecular** [BS95b]. **Macromolecule** [SBV97]. **Macromolecule-sized** [SBV97]. **Macrophage** [CSF+97, HPL97, OS96a, SRR96a, AZRJ98, GM99, PHN+98, SSV98, WDL+98]. **Macrophage-derived** [GM99]. **macrophages** [AJS96, BMS95, KSL+95, SRR96a, WPLK95, ZMG+96a, WLK97]. **macropinocytosis** [AJS96]. **mad** [VKP+95]. **Mad1p** [HM95]. **MAD2** [YMD99, FFLP99, GCM98, KWD+98, WCMS98]. **Mad3** [THM98]. **Mad3/Bub1** [THM98]. **Mad3/Bub1-related** [THM98]. **Madin** [ALK+99, BRS99, DMY+97, OT97, PMBM+99, ZZvdB+96, vGvM95]. **MAG**

[BQF+95]. **Magnified** [FPRL97]. **MAGUK** [HGW+98]. **Maguks** [IFM+99]. **Maintained** [TLF+97]. **Maintaining** [LRC+99]. **Maintains** [CGA+99]. **Maintenance** [CRG+95, HLMD97, MAM99, HG95b, MMP+95, MW96, PFF+95, ASP+97, BHHF97, BENV97, EIIM+98, GWB+98, MS97a, MCBE98, MCS+97b, SO97, SO98, TH99, TRS+99]. **Maize** [WRC+99, YHC+97, YMD99]. **Major** [CT97a, HGP+95, ISR99, KMG+97, STF98, SKC97, AKP95, AM95a, BK96, BGB95b, PJL+95, PFGS95, RvSL+95, SOR+96, BRAM97, FKWP97, HGI+99, KMS+98, LMB98, MC98, RSS98]. **making** [OMW+96]. **MAL** [PMBM+99]. **Mal3** [BHHF97]. **MALDI** [WJH+98]. **male** [GDF+96, BGG98, GCA+98, LXC+98]. **Malignancy** [MLN+98]. **malignant** [JH96, WPW+97, YKO97]. **Mammalian** [GXE+99, KWD+98, KNT+99, LARH97, MLO+95, SYO95, TOSF+98, VGM96, WLD+98, WDL+98, ZWT+97, AZF96, BDE+95, DC96a, EKPK95, FDH96, GSB+96, HM96, KKE+95, LG95, LvSC+96, RHF+96, RAM+96, SLS+96, SBSG96, SM95a, SJ95, SCK+95, SRRB95, TRJ+95, WS95a, WMXE96, ZZYG96, ALVMM98, BGN+97, BCWA97, DTMG99, FCTS99, FHWV97, GCD97, GCM98, HRR+99, IHT+98, KGL+99, KGGK99, LLNH+98, MSD+98, MSH+99, MUS98, NZ97, NIK+97, OC98, POR+97, PFP97, SLF+99, SBC99, WAV98, WWD+97, YPDM98, ZBW+97]. **Mammals** [HBH98]. **mammary** [AHBW96, FMJ+95, FSR+96, LCK95, LDCB95, LLRTP95, MBF+95a, SSB+95, YSM+95, FLO+99, HLG+98, IFSV+98, JWFS99, LGM+97, NBS+98, RFCR+97, WWO+98]. **man** [SWS+96]. **Manganese** [LK95]. **Manner** [FST99, NCW+99, SHK+99, FSHD96, RHF+96, SH96, GKS+98, MLN+98]. **Mannose** [KKG+98, LH97, NCV+98, KDvFP96, dPF95, RSJK95, SKR96, PFHWN98]. **mannosylphosphoryldolichol** [RW95]. **mannosyltransferase** [HW96a, LSKB95]. **Many** [OZF+99, ZM95, FHWV97, MLB98]. **MAP** [GTY98, MK95a, LPM+98, LAS+97, MTGY96, OMO95, RHLG98, SKS+95, SP96, TGN97, ZCE+98, BATP99, RPS99]. **MAP1B** [TKH+97, TWP98]. **MAP4** [OHB+95, WPZ+96]. **MAPK** [GKO99, LBBP98, TCM96]. **Mapping** [CJR+97, FBH+95, CLL95, GDR95]. **MARCKS** [LYLR98, MLB98]. **MARCKS-related** [MLB98]. **Markedly** [KKH+99]. **marker** [BSN95, LG95, SOL+95, HHB+97, MM97a, SPS97b, SW98]. **Markers** [DBC+99, MFF97]. **Marrow** [NMT97]. **Mas37p** [GLB+95]. **masking** [LHDC95]. **Mass** [SBS+99, WJH+98, FPM+95]. **Massive** [RME+95]. **Mast** [FGA+96, PHB96]. **mate** [DPH95]. **Maternal** [WBSNV97, BLG95]. **mating** [BGN+96, VPH95, VH96, CSCM97, ELMS98, MCM+99, NA99, PH97a, WFS97]. **matricellular** [Bor95]. **matrices** [HG95a]. **Matrix** [CHLÅ97, HSML98, KSF+99, LTMR97, LGM+97, MNS+99, RMY97, SvDtK+98, SPV+99, SLS+99, WJH+98, YSEI+99, AKP95, AC95b, CSO+95, DMS+95, DGSR95, HMB95a, HSML96, HH95b, KLMR95, KvEdV+96,

LWM+95, LDCB95, LF95, LvSC+96, MGS96, MHK+95, NRW+95, SSY+96, STS96, STVR95, WKL+96, WvdVV+95, WPMW95, XC96, dPSMNSM95, BPS99, BRP+97, BZBA99, BOM+98, CMD+98, CWSG99, EJ99, FLO+99, FTB97, GCAHW97, IAS+98, IKR+98, KLO+98, KNSP97, KPZ+97, LGZ+99, LDD+97, MSB99, MH97, MSB+97, MBCS98, MLC99, ONI+98, OTL+97, PÖS+98, PDS+97b, SSSS97, SB99c, WSH98, ZCWB+98, ZOKS99, dBCKS98]. **Matrix-assisted** [WJH+98]. **matrix-associated** [CSO+95]. **Matrix-dependent** [SvDtK+98]. **Matter** [BPS99]. **maturation** [ABRB+95b, GHJJ95, GBG+96, LN96, LG95, MAG+96, NDBR95, OSH+96, ZL95c, ANT+97, DBLD+99, EY99, GR97, MHC+97, MZL97, PC98, RPB97, TNFK+98, UPT98]. **maturation-promoting** [OSH+96]. **mature** [FPHH96, HFSHK96, TBR+96, AMY+98, BxQK+99]. **Maturing** [CHC97, MWL97]. **May** [FWL+98, CK96, HW96b, NWG95, GWB+99]. **Mbs** [KFO+99]. **MCC** [LJK97]. **MCF** [ARR+98]. **MCF-7** [ARR+98]. **Mcl** [YKC95]. **Mcl-1** [YKC95]. **MCM2** [TAK95, DTMG99]. **MCM2-3-5** [TAK95]. **MDAY** [DSE+95]. **MDC9** [WKRB96]. **MDCK** [JN98, BPA+97, CSN99, CS98, FGA+98, GFM+98, HKC+95, HE96, HH95a, KE98, LNRR98, LCW+98, MSF+95, NDBR95, OPD+96, SVF+98, TSK+97, YLB+97, MSFA99]. **Mdm10p** [BVKP98]. **Mdm12p** [BSY97]. **Mdm1p** [FY97]. **MDM20** [HKS97]. **mdx** [CRM+96, VWK+95, WB99]. **Measured** [LCD+98]. **measurement** [KLW+96]. **Measurements** [HFP98a, HD99]. **MEC** [LHK+96]. **MEC-4** [LHK+96]. **MECA** [CFS98]. **MECA-79** [CFS98]. **Mechanical** [DFD+99, PWE95, TLBK98, HKBM99]. **Mechanics** [ACP+97]. **Mechanism** [ABN96, BSW+99, HUU96, KTD+97, LARH97, LKSW98, MZL97, ZJY+98, AM95b, GGC96, HSK+96, HTKH96, JSR96, LYR96, MCL+96, MDQG96, OPD+96, OCS+95, SS95a, SRR96b, TT96, WMC+95a, WS95b, BATP99, IRW+99, NMT97, NB97, PRB99, SBOK97, SPR+98, SYM+97, SVMB97, TSK98, VC97, dPCM+97]. **Mechanisms** [ACSN98, GF95, KKGD96, MYTK99, HKM+96, MSF+95, SOH+95, SSN96, VRD96, CCBL98, GFM+98, KQB+98, MHC+97, MC97, STK+98, SFA+98, VvZ99]. **mechanistic** [ST96]. **Mechanochemistry** [DWS+95]. **Mechanosensory** [AAM+98, HMC+99]. **mechanotransduction** [LHK+96, MSWL+99]. **media** [LSKB95]. **media-Golgi** [LSKB95]. **medial** [WBG+97, OPB98]. **medial/trans** [WBG+97]. **Mediate** [HRD98, FAP+96, HW96b, PNM95, SVB96, BRS99, KDG98, LNH+98, MMM+98, SY99, ZGYS99]. **Mediated** [MSH+97, SSR+98, BEZ+95, BLE+96, BLL95, CMUW96, CKB+98, CCP96, DPHW96, DRR96, DCW+96, DG96, DMD+96, FUB+96, FFZ+95, FMP+97, GBvdN+98, GG95a, GSvR+96, HKOM98, HDV+99, HSML98, HGH96, IAS+98, JLRS95, KBS+99, KBB+97b, LTVC96, LAS+97, LSCM+95, MXSRB96, OWD+99, PIB+99, PW98, PXR+95, PH97b, PPW+95, RWM+96, RCKS95, RSR+96, RW95, SKS+95, SEK+97, SBR+96, SEH97b, SEC+95, SDTE95, SMH98, VUC+95, WvdVV+95, XGC96, XZSC96, YHC+97, ZPS96, ZCWB+98, BATP99, BKN+97, CRM+97, CLF+97a, CLH+99, GAZ+98, GBW98, GXE+99, KSG+98, LBW+97, MTLGC99, MPSC98, OFM+98,

SGGW99, SBD+99, WLF99, ACP+97, ABN96, ABL98, BNA+96, BLB+98, CGC+97b, DOP+98, FSIG+95, FJ98, GM99, GTY98, HCW+98, KsYA98, LD95, LDD+97, MSW+98, NHB+95, PPP+98, PHB96, SHB99, SM97, SLS+99, ÜHK+99, WYL+99]. **Mediates** [KWD+98, MSF+99a, WSCN97, CRLM96, FLW+95, KBW+96, LR96, MBM95, MPB+95, PCL+96, SSB+95, AYP+99, BMP+98, CCB+98, CNG98, CS97b, CRA+98, DPZ+97, HSL+99, HAB+99, IRW+99, KMM+98, KHS+97, KGE+98, LSH+99, LWSL+98, MZNR98, MNM+98, NJB+98, OMS98, OC98, PWGG98, PKCS98, RPS99, RME98, SAC+98, SDDV97, SEBF98, TCYS99, TPM+99, TRA+99, vMNS97]. **Mediating** [WLD+98, TLF+95, BM98, NIK+97, RM97]. **Mediation** [PRB99]. **Mediator** [CHP+98]. **medium** [BLB+96]. **Megabase** [RBRB99, YvdEH+95]. **Megakaryocytes** [ILSH99, NMT97, SRA+99]. **MEI** [MPT+98]. **Meiosis** [BSD97, BGG98, EK97, LXC+98, RME98, WHB+99]. **Meiotic** [BMG+99b, LARH97, MMGT96, SWS+96, TMM+95, BMS+97, HOCK98, wJTSSL98, MCTMK98, MPT+98, SR97, TMPM99, WHB+99, YWMH99, YMD99]. **Meiotically** [HFE+98]. **Melanocytes** [BAH+98, WBR+98]. **melanogaster** [BGG98, FMD+98, MMN+99, YF99]. **melanoma** [BBOB96, FBD+95, SKA+96, CLF+97b]. **Melanophores** [RTP+98, TZL+98]. **melanosomal** [VXBH95]. **Melanosome** [RKR+99, WBR+98]. **Member** [BDO+97, KGF+97, BOLS95, LVD96, PJL+95, TAK95, ZL95b, CF99, GSP+98, HGW+98, HHM+98, MPLS+98, NLM+98, SVB+97, SSH+98]. **Members** [KKFN+95, CKB+98, DDF+98, DDWM97, GvdFvD+99, HJJJ97, RBB97]. **Membrane** [BB97, BPS99, CSN99, CLK99, CWM+98, CLH+99, DPHW96, FKNM97, GK99, GRB+97, vtHR97, KOA+99, KSF+99, LAW+98, MBA97, MM99b, MPSC98, MSH+97, MZN97, NIM95, NAsG+98, PPWL97, PBS97, PdHTV99, RS99, RST+99, SBS+99, SME98, VS98, WS96, WHH96, WLF98, WB99, WC97b, YHS+99, YTT99, ARM+95, ASY96, AHCC95, BWF+96, BWG95, BGB+95a, BAS95, BLL95, BKB+96, CF95, CCP96, CSY+95, DNB+96, DWS+95, DMD+96, DSvdV+96, DMG96, EKK+96, EB95, EB96, FPWN95, FLPS95, GHJJ95, GLS96, GKM+96, HIG+95, HSK+96, KBR95, KSL96, LSCM+95, MBS96a, MCL+96, MTL+96, MKB+95, MTLW95, MM95b, NH95, NAP+96, NW96, NBW96, NMHS95, NKI+95, NCS95, PNM95, PAV+96, PHO+95, dPF95, RJP+96a, RR96, RSRK96, SK95a, Sch96, SLS+96, SW95, TWVC95, VE95, VXBH95, VJHR96, WGR+95, WTCV95, WPMW95, XGC96]. **membrane** [YNOH95, YKRS96, vWDG+95, vdBCH+95, APF+97, AvdG99, BBAN+99, BINRM97, BM99, BVKP98, BH98, BF97b, BS97, BENV97, BKJL+98, CHW+99, CLF+97a, CFL+98, CSEM99, CMC+98, DSvDH+98, DHDJ+97, DSM+98a, EZC+97, ESR97, ESM+97, FCMN97, FHWV97, FFH+98, GWB+98, GFM+98, GWLH98, GBS99, GF97, HLJ+98, HSVS98, HPD+97, HME+98, HHR+98, IMS+98, JR98, KFM99, KKM+97, KGA+97, KHS+97, KEP+99, KBF+98, KCFS98, KAS+99, KSY+98, LRAB99, LJK97, LCW+98,

LHS97b, jLC97, MAC+97, MS97a, MBOC97, MSEP98, MQR+97, MJBR98, NTH98, Nei98, NZ97, OMS98, OTL+97, OK98, PSPG+98, PDO+99, PKCS98, QPH+98, RD97, RKB+98, RRK97, RCE+99, RSS98, RB98, RME98, SNT+98, SSS99a, SHH97, SY99, SBS+98, TMM97, TSK98, TSH+98, TFYH99, TLBK98, VCL+98, VL99, WGF+98, WSGPS95, WWO+98, WJWM+98, YGG97a, YHD+98, YPM97]. **Membrane** [ZSP+98, ZP98, ZH97, ZBW+97]. **Membrane-anchored** [NIM95, HIG+95]. **Membrane-anchoring** [WWO+98]. **Membrane-associated** [FKNM97, KOA+99, PPWL97, XGC96, KAS+99, RSS98]. **Membrane-bound** [FHWV97, ZBW+97]. **Membrane-organizing** [WLF98]. **Membrane-proximal** [OK98]. **Membrane-type** [BPS99]. **Membrane/** [WSGPS95]. **Membranes** [DFD+99, MBA97, SBS+99, AMJM95, BAC+96, CCP96, DMP+96, GHJJ95, LLL+96, LD95, LW95, LHS96, MWC95, NAV96, ST96, SPT+95, TOT+96, WSGPS95, ANK97, BGL+99, BG98, CGA+99, FTB97, GJW+97, HCM+97, ODB98, SPL+97, SHB99, SVM+99, SLL+98, TSK98, VvZ99, ZR98]. **membranous** [BSN95, NSYK+95]. **merlin** [MF96b, LMF98]. **meromyosin** [BRHD95]. **Merosin** [VLX+96]. **Merzbacher** [GSL98]. **mesenchymal** [MLLT95, MMMT95, CJH+98, LGM+97, NMK+97, RYB+99, SYT97, SSZ+97, TTAH+99]. **Mesenchyme** [MBTW97]. **Mesoderm** [TYT+99]. **mesodermal** [PNL+95, PGD+97]. **messenger** [KKAN+96, SKWY95, KcZS97]. **metabolic** [DVD+96]. **Metabolism** [HCLG99, KBF+98]. **Metalloprotease** [FKNM97, BPS99, DMY+97, WPMW95]. **metalloproteinase** [HHM+95, CMD+98, LGM+97, MFBK99, MLN+98, MBCS98, OTL+97, SB99c]. **metalloproteinases** [AHBW96, LTMR97, OTL+97]. **metalloproteinases-1** [AHBW96]. **metanephric** [WKL+96]. **metanephros** [WKJH+95]. **Metaphase** [LARH97, GACM+95, KCBR96, STT+96, TMM+95, ZKB95, DWM+98]. **metaphase-anaphase** [STT+96, ZKB95]. **Metaphase/Anaphase** [LARH97, TMM+95]. **Metastable** [TWS97]. **Metastasis** [CSC+98]. **Metastasis-associated** [CSC+98]. **metastatic** [DSE+95]. **Metazoan** [OMW+96]. **method** [LCH96]. **methyl** [WPS+96]. **methylation** [TFF+95, CEZA97]. **methylene** [HCAW95]. **methyltetrahydrofolate** [SMA96]. **Methyltransferase** [CL99]. **Mg** [EAOS+98]. **Mgm101p** [MTW+99]. **Mgm1p** [SY99]. **MHC** [FKWP97, LMB98, FRT+98, GMS+96, MRvD+95, SKC97, WLR96, WFBO+96, DBLD+99, SSRP99]. **MHP1** [IFHR+96]. **MIB** [JOPM98]. **Mibp** [LMW99]. **Mice** [AYF96, CCMG97, KMI+97, KZS+98, PJE+99, TYT+99, WB99, ADP+95, BSK96, BQF+95, BGGR+96, BFP+96, CLT+95, CRM+96, DSvdV+96, FHV+96, FGA+96, GCGE+96, KAT+95, KMOO95, LMMO96, LDCB95, MWT+96, MS96, REdC95, RBL+96, RLC+96, TLF+95, TEL+95, ASES+97, BNJ99, CGSY+99, CMD+98, CFB+98, DPT+97, DSM+98b, EFML99, FH97, GJB+98, GMS97, HSLB99, HFE+98, HCLG99, KKT+98, KMS+98,

KMK+98, KPZ+97, Lan97, LNH+98, LYD+97, LWKK97, MSL+98a, MCS98, NKK+99, PMCS97, RFCR+97, RLMC99, SZBB98, SATW98, TKH+97, TDR+98, TTT+99, WCV+97, WGP98, WHB+99, YHO+98, ZhTA+97].
**Microautophagy** [SKR+98]. **Microdomain** [EKF+97]. **microdomains** [DvD95, AvdG99, LLVS98]. **microenvironment** [BCC+95, AEWG+97]. **microfibrils** [ZHR95, KRS+98b, WPS+98]. **microfilament** [RROA95]. **Microfilaments** [BFHB97, CLF+97b]. **Microinjection** [ASACF98, CG95, GCM98, LN96]. **Micromanipulation** [HMCL97]. **micron** [PHB96]. **Micronucleation** [SIUW98]. **Micronuclei** [HRR+99]. **Microphthalmia** [BAH+98, BBOB96, WGP98]. **Micropipette** [HMCL97]. **microscopic** [FTH96, KGGK99]. **microscopy** [BHDW95, GJ95a, MML96, OGS+96, SOH+95, JM97b, JOPM98, KKM+97, SSM98]. **Microsomal** [AAB+97]. **microsomes** [RAM+96]. **Microtubular** [KRK+98, FK95]. **Microtubule** [AARS+97, CLF+97b, KKS99, LSZ+99a, MCM+99, RSP+95, SNK+97, SEH97b, SNK+99, WH97, YSB96, ZKSB96, BIR96, CFK95, CSY+95, DFGL96, HFSHK96, IRMF+99, IFHR+96, KPKWW95, LJ95, LSCM+95, LNY+95, MJMS96, NAV96, NSYK+95, OHB+95, PBT+95, RSR+96, SJ95, SL96, SS95b, THK95, WSGPS95, WW96b, YNOH95, ZKB95, BHHF97, BG98, CYH98, CH97, DMMS98, DPG+99, FFB+97, GWB+99, GLMG98, GBFL+98, HPKL97, HTH+97, LM98, LSH+99, MTLGC99, MCTMK98, MR98, MMR99a, MS99, NMH+98, PDS+97a, PYM+98, QGE+99, RPV98, SFA+98, SdCAH+97, SYF+97, SMB+99, SYM+97, TKH+97, TWP98, TWS97, TZL+98, WSS97, WCMS98, WBA+98, YAC97, ZLL+98].
**Microtubule-associated** [CLF+97b, HFSHK96, OHB+95, PBT+95, FFB+97, MS99, SdCAH+97, SYF+97, TKH+97, TWP98, WBA+98].
**microtubule-based** [NAV96, NSYK+95, RPV98, SYM+97].
**Microtubule-Binding** [WH97, IRMF+99, KPKWW95, LM98].
**Microtubule-dependent** [SNK+99, CSY+95, YAC97].
**microtubule-independent** [CSY+95]. **Microtubule-mediated** [SEH97b, LSCM+95]. **microtubule-organizing** [MJMS96].
**microtubule/kinesin** [RSR+96]. **microtubule/kinesin-mediated** [RSR+96]. **Microtubules** [CS97a, SGD98, VLA+98, DM95, GSC95, GG95b, HCAW95, MK95a, MH95a, MH95b, MGRS96, OHB+95, PAV+96, RK95, SLEB95, SYB95, SM95b, SNCBM95, SGGS96, SVB96, TK95, WPZ+96, ZKSB96, AEVB98, AYMB99, BSB+97, CNG98, CLF+97b, FFB+97, GCML98, HPKL97, HCAC99, HST+98, KRS98a, KR99, LB98, MSH+99, OWM+99, PCD+98, SHLD97, SN98, SMB+99, TOB+99, WSS97, WWD+97, YAC97, ZP98]. **microvascular** [KvEdV+96]. **Microvesicles** [SHH97]. **Microvessels** [ASP99]. **Microvillar** [KTD+97]. **Microvilli** [BZL+98, YTT99, BGB95b, PWG+95, APF+97, BFRB99]. **Mid** [EAM+97, EFB+98, EFML99, FdEP99, YYSB97]. **Mid-anaphase** [EAM+97, YYSB97]. **Mid-sized** [EFB+98]. **Mid1p** [BSW+98]. **Midbody**

[SGD98, WRW+95, KLH98]. **Middle** [SPK+97, LNRR98]. **Midkine** [MMMT95]. **Midzone** [WW96b]. **Migrating** [MGD97, WSS97]. **Migration** [CHP+98, MN98, NCW+99, SvDtK+98, SWVR98, FPM+95, FBD+95, GBW+95, HGH96, NAP+96, PCL+96, WPS+96, ALCC+99, BRLM98, BPS99, CAR+97, CGC+97b, DEPR97, FH97, GCAHW97, GBvdN+98, HCW+98, HLK+98, KRCP99, KDO+99, KLM+98, KIT+97, LPM+98, LGZ+99, LCB+99, MZL+99, NT97, OSM98, OFM+98, PDS+97b, RM97, RTM99, RWS+99, SYM+97, TWSD98, TGW99, TCYS99]. **Migratory** [CLK99, BEG+95, GHP+96, RD96a, CRYC99]. **mild** [CRM+96]. **mimic** [PKR95]. **mimicking** [SOHP95]. **Mimicks** [PHN+98]. **mineralization** [SAPLHD95, KNSP97, YSEI+99]. **Mineralization-competent** [KNSP97]. **mini** [CDGO99]. **Minichromosome** [SO97, SO98]. **Minifilament** [EGM+99]. **minifly** [GPSF99]. **miniparamyosin** [MAG+96]. **Minority** [BMPP99]. **minus** [IRMF+99, KJE+99, KKE+95, LJ95, MGRS96, SNK+99, TWS97, WFS97]. **minus-end** [MGRS96]. **MIP** [CBM+98]. **MIP-3** [CBM+98]. **Misfolded** [RvSL+95, HDK96, GLL+99, JBRA98, JWK98]. **mislocalization** [CF95]. **Missegregation** [BBL+99a]. **Mistargeting** [VKIH98, Dav95, LOD96, MLO+95]. **Mitochondria** [AAB+97, BRD99, LCD+98, AGB+96, GLB+95, MH95b, SNL96, BVKP98, EGS+98, EAOS+98, GGL+98, sHWM+99, KMK+98, MDE+99, RN99, SSRvdB98, WHS+97, hYGYF97]. **Mitochondrial** [AAB+97, BHG+97, HTM+98, HFL97, MAC+97, PDS+97a, TOSF+98, BAC+96, DC96a, MGS96, PLZ+95, SFD+96, SSP95, BSY97, BVKP98, DOSN+99, DLC98, FY97, FY99, HKS97, KHS+97, KEP+99, LJK97, MNR+98, MTW+99, MVM+99, OPB98, OKB+98, PÖS+98, SSS99a, SJ99, SY99, TKBM97, VL99]. **mitochondrion** [LOD96, MLO+95]. **Mitogen** [HTK+99, LYR96, CMS98, EKSC98, GTY98, KCG+97, WZF97, ZTH+97]. **Mitogen-activated** [HTK+99, LYR96, CMS98, EKSC98, GTY98, KCG+97, WZF97, ZTH+97]. **Mitogenesis** [SMS+98]. **Mitosis** [SVH+98, TOT+96, YTY+99, DRAT95, EPVV96, LWM+95, RACHV96, STN+96, TSS+95b, WS95b, WWP+96, WM95, ALVMM98, BHJ98, BG97, CAS+98, CLT99, ESM+97, FdEP99, GCM98, KKH+99, KR99, MOY+98, NMT97, PDS+97a, RS99, RC98, RWS+99, SHP+97, TYY+99, qXLCH97, YGG97a, ZCE+98, dS98a]. **mitosis-entry** [WWP+96]. **Mitosis-specific** [TOT+96, YTY+99, CAS+98, TYY+99, qXLCH97]. **Mitotic** [CJS+99, CH97, GDC97, KWD+98, MHWW98, SVH+98, SW99, VWO99, VRD96, BBZ+95, CG95, GSC95, GSB+96, GOT96, GMFN95, KM95, KJBM+96, LN96, MW95b, NWG95, RMWW95, SSP95, SWC+96, SGGS96, WW96a, WMO+95, WM95, AN99, APH+97, AK97a, AK97b, BHJ98, CS97a, CGMH99, CLL+98, EAM+97, FFLP99, GCD97, HSB98, HCG+98, HD99, HKKH99, JHM98, LKE+99, MHH+99, MCTMK98, MBB+97, MPT+98, MMR99b, MSH+99, NHA+97, PTVD99, SdCAH+97, SAR+99, SMB+99,

SCPPW98, Ste97, SO97, WVM97, YSK+97, YMD99, ZKS+99]. **Mitotically** [HFE+98]. **Mitsugumin29** [NKK+99]. **Mixed** [TMPM99]. **MK** [MMMT95]. **MKBP** [SSH+98]. **MKK** [SVH+98]. **MKK/ERK** [SVH+98]. **MKK6** [TMN97]. **MKK6-p38** [TMN97]. **MKK7** [TMN97]. **MKK7-JNK** [TMN97]. **MKK7-JNK/SAPK** [TMN97]. **MKLP1** [KRK+98]. **mlc** [SCEB99]. **mlc-4** [SCEB99]. **Mlc1p** [SD98]. **Mlh1** [WHB+99]. **Mmm1p** [BVKP98]. **MMP** [BPS99, SB99c, LGZ+99, MBCS98]. **Mmp-2** [SB99c, MBCS98]. **MMP-9** [LGZ+99]. **MMP2** [LTMR97]. **MMP9** [LTMR97]. **Mn** [LRG+98]. **Mnt1p** [LSKB95]. **mobile** [EKK+96, EEHW+98]. **mobility** [KKAN+96, FSC+97, GRTB97]. **mobilization** [RROA95, RTM99]. **Mode** [AMY+98]. **Model** [GXE+99, MAM99, GJ95a, RAE96, SGS95, FH97, FZZN98, GSL98, LWS99, MNM+98]. **models** [KAP95, BHSAJ98, SRCC97]. **modes** [KKD+95, YFST+96]. **Modification** [SJW97, MCB96, ROG+96, SMB+95, TSS+95a, MGM98, MWB98, SBS+98]. **modified** [FSHD96, SLS+96, ISN+99]. **Modifier** [PAT99]. **modifies** [TEL+95]. **modify** [BEG+95]. **Modular** [MCL+96, BTTB96, MMS+96b, CMS+97]. **Modulate** [DCVF98, RSC96]. **Modulated** [GTP+99, KEJ97, LTR+97]. **modulates** [GLD+96, JSR96, LLZ+96, MWL+96, MCB96, NAV96, OSPJ+96, SPMB+96, TIJ+95, WXS96, ZMM+95, HCW+98, LMW99, LBW+97, LTW+97, MPLS+98, qSmLY97]. **Modulating** [BF97b, TGW99]. **Modulation** [HGH96, KSE+97, iMOeM+97, MBDBB98, SZFM98, WMP+98, BKP+95, BGR+95, HMB95a, MAFJ+95, BRP+97, JLC98, MKS+97, SOPM+97]. **Modulator** [CBS+97]. **module** [HSML96]. **Modules** [GCST97, TCSG96]. **Moesin** [KTD+97, MEFH97, MMD+98, SALdP+97, YHD+98, YTT99, HSK+96, MF96b, FKO+98, PKQ+98, RBB97]. **Mok1** [KHA+99]. **Molecular** [BMS95, BSB+97, BSW+99, BD99, mCBLK98, CLL95, DLB96, DAB99, EPVV96, FHAP98, FTB97, HAS95, HIW+98, HBJ95, HGG96, KIH+97, KLMR95, KTD+97, KGMF95, LSZ+99b, MGM98, MAMJ95, MS96, RdPRW98, RHA+97, SBS+99, SPT+95, TRG+99, YTO+99, BKP+95, DCW+96, FAO+96, HD96, KA95, LCC+95, LG95, MTC+95, SNL96, SFNRH95, Val96, BCAS98, DSC+99, IYM98, KLM+98, LRC+99, LHS97a, LGM+97, PSH+98, SWM+98, TGL+98, VZNR98, ZKN99]. **Molecule** [FSDA97, LCN+97, LSZ+99b, MN98, TNM+99, BGK+95, BHP+95, DSC+95, FWHW96, HBJ95, KLMR95, LXK+95, MBS+96b, RAH+95, SIAS96, VDA+96, WPS+96, ANS+97, BR98, CSC+98, DCR98, ETP+99, FHSM+97, GSP+98, HAB+99, IKR+98, JLID98, KEJ97, KSG+98, LBW+97, LVN+98, MPLS+98, SZBB98, SALdP+97, SWS97b, SEBF98, TCYS99]. **Molecule-1** [FSDA97, JLID98, LVN+98, TCYS99]. **molecule-2** [LXK+95]. **Molecule-3** [SALdP+97]. **Molecules** [KNH+97, LCN+97, SKC97, YMAC+98, BOLS95, BKB+96, DLB96, FTH96, KZKS96, MAFJ+95, MTC+95, RvSL+95, SPB+95, WLR96, WFBO+96, BRAM97, DBLD+99, FKWP97, GRTB97, HHM+98, LMB98, MGD97, RRA97]. **Moloney** [SHG96]. **Monitors** [CJS+99, LR95, MSL98b]. **Monoamine** [LE97]. **Monoclonal**

[ZKH+95, NKI+95, HTY+99, SSS+99b]. **Monocyte** [GCM+97, WSWR99, KSL+95, MPLS+98]. **monocyte-derived** [KSL+95]. **monocytes** [SCM+96, WAMS96, HAB+99, WMR+98]. **Monocytic** [MCS+97a]. **monocytogenes** [LLH+99, MMP+95, MGP97, RBM+99, RAA+97, SWS97a, STP96]. **monohexosyl** [BvdBvM96]. **monomer** [SFSV95, GDL98]. **Monomer-sequestering** [GDL98]. **Monomeric** [HST+98]. **Monomers** [BCAS98, KHHS97]. **monoorientation** [RCKS95]. **Monophosphate** [DVL+98]. **Monophosphate-dependent** [DVL+98]. **Morphogen** [SW98]. **Morphogenesis** [JCC+98, ZT99, BGB95b, CKP96, KKD+95, LR95, LLRTP95, MMGT96, MMMT95, VMN95, VSB95, YSM+95, ZKSB96, BAC97, BFRB99, CRA+98, CGC+97b, DCR98, KHA+99, LTMR97, MBDBB98, MSL98b, MBCS98, NBS+98, TTAH+99, VMH97, ZBG99]. **morphogenetic** [BSK96, CCR96, CJH+98, CR99, EIIM+98]. **morphogenic** [BFS+95, SWB+96, EM98]. **Morphological** [FSM+99, MHM99, OWW+99, VSGF96, PSH+98, SKR+98]. **morphology** [FPM+95, HCM96a, HMB95b, MHLB96, CBB+99, DBH+97, GKP+97, OKB+98, PKQ+98, PH98, SCEB99, vLKvdK+97]. **Morphometry** [PAN97]. **Morphoregulator** [HLG+98]. **Morphoregulatory** [CCB+98]. **mortality** [TALM96]. **Mosaic** [MB99]. **most** [MR95, GJW+97]. **mother** [FK95, SH96]. **mother/BUD** [SH96]. **Motif** [CWSL97, DBE98, LKSW98, BPT96, FBD+95, GLS96, JGD+96, LHDC95, MLO+95, NH95, NNMW96, PMCT96, RSRK96, SSSKR95, DKN+97, KRGA98, PFKvD99, TBP+99, FPF+99]. **Motif-dependent** [LKSW98]. **Motifs** [WC97b, BBOB96, LDF95b, AKLME98, sHWM+99, LMB98, XWK+97]. **Motile** [YMPG98, CSM97, HLK+98, MS97b]. **Motilities** [SNK+99]. **Motility** [CLS+97, ELL+99, FIC+97, LLH+99, MSF+99a, YMAC+98, BSN95, CMUW96, KBR95, RJP96b, SSP95, STP96, SKWY95, SSW+96, TIJ+95, THK95, ZPS96, DAB99, DBJDT99, FOK+99, GTP+99, HST+98, HYE+98, KBG+99, KcZS97, KCG+97, KWS+99, LZK+97, MSH+98, MKW+99, NPJW99, NGT99, PKQ+98, RM97, RSS98, RPV98, SBC99, SGGW99, TCM+97]. **motion** [KCBR96, LNY+95]. **Motogenic** [SWB+96]. **Motoneurons** [RHP99]. **Motor** [HB98, KRK+98, PdHTV99, PT97, BKEC96, DM95, GSB+96, KWK+96, KKE+95, LSCM+95, LNY+95, NSYK+95, Sch96, SSP95, WMC+95b, YNOH95, BSD97, BNJ99, Bri99, CH97, EFML99, GDC97, HH98, KTAX98, PDS+97a, RHW+98, SHLD97, SYF+97, TZL+98, YAC97, YHO+98, YSK+97, ZCE+98]. **Motoring** [Ste97]. **Motorneurons** [PURB98]. **motors** [MGRS96, Val96, Blo98, CGMH99, FTB97, SWO+99]. **Mouse** [BMG+99b, HPL97, KBS+99, OZF+99, AASH+96, AHCC95, BGGR+96, FMJ+95, HTS+95, HG95b, KKAN+96, KJBM+96, KSVZ95, LGdC95, LDCB95, LWB+95, MST+96, MPW95, MLLT95, MMMT95, PLM+96, REdC95, SWS+96, SSA+96, TKM+96, VMV+95, VWK+95, VKR+96, WKL+96, YRM+96, BSS+97, mCBLK98, FSA+99, GCAHW97, HDDKH98,

HCW+98, JDK97, KRS+98b, KMG+97, LSL99, NMK+97, PC98, RKRG99, RYB+99, REC97, SLAS+98, SSZ+97, SJF+97, SBGR98, TMPM99, WRG98, YPM97, ZLB+97]. **Move** [BG98]. **Movement** [ISR99, MB99, WKWC96, WHS+97, ASY96, BvdBvM96, HCW96, MMP+95, PBT+95, RFNF96, RW95, BSB+97, DMMS98, GGPG99, NH99, PWW98, RTP+98, RKR+99, SNT+98, YWMH99, YHC+97]. **movements** [SWS+96, Bri99, CH98, PYM+98]. **moving** [KR96, STP96]. **MPS1** [SGSW97, WW96a]. **MRF4** [ACHG95]. **mRNA** [AAD+97, ABR95, BBP+98, BLEB96, BJB+96, DW97, GL95, GDC95, HS96, IJB+97, KDBW97, KBC99, NSR95, PRB97, PFKvD99, RZZ96, VIF+96, WLD+98, XJM+95, XC97, YTO+99, YCR+98, ZSB99]. **mRNA-binding** [PRB97]. **mRNAs** [HPKL97, SMW+99]. **mRNP** [SAEV+98]. **MRP** [JCWP95, MKB+95]. **Ms** [SBS+99]. **Ms/Ms** [SBS+99]. **MT1** [BPS99]. **MT1-MMP** [BPS99]. **mtHsp70** [MVM+99]. **Mtoc** [GPKH99]. **mu** [GZK+95, PPBJ96, ZMG96b]. **MUC1** [WvdVV+95]. **mucin** [DLB96]. **Mucus** [HHRdB+98]. **MukB** [MCBE98]. **Multicellular** [MHM99, KA98]. **multicomponent** [CPL+95]. **multidomain** [EGH+95]. **multidrug** [DSvdV+96]. **Multifunctional** [RPBB98]. **multigene** [SLP+96]. **multimerization** [AM95a]. **Multinucleation** [SSV98]. **Multiple** [DG96, FMD+98, GLS96, RdPRW98, SN97, TKY+97, WS97, ZB98, CS96b, JWH96, WVVD95, BKMN+98, FHSM+97, IMK99, JMM+98, KSK+99b, LSH+99, LJK97, PFDL97, PFKvD99, YDFB98]. **Multipotent** [MPR+97]. **multipotential** [WPMW95]. **Multiprotein** [MPSC98]. **Multispecificity** [DRE97]. **Multistep** [FCB97, LHWH97]. **Multistranded** [YPB+98]. **multisubunit** [TN95]. **Multivalent** [CLT99, WE98]. **Multivesicular** [FPHH96, KP96, GAPG97]. **multiview** [SOH+95]. **murine** [BGK+95, GCM+95, OST+95, SLEB95, SHG96, THT+95, GM99, MNM+98, PKBHK97]. **Muscle** [BRP+97, BDO+97, HTK+99, HRD98, JCR97, MAB98, OBB99, WMP+98, ACHG95, AHCC95, ASSS+95, BTTB96, BGR+95, BSMH95, CRG+95, CGJ+95, CJG+95, DSM+96, DLIB+95, FWHW96, FDH96, HKS+96, HKM+96, HW96b, ISFB+96, JSR96, KAT+95, KWK+96, KSM96, LMMO96, MAG+96, MCA96, MWT+96, MGA+96, NMJL96, PWE95, PPF96, RJP96b, SLT+96, SBSG96, SSZ+97, SBS+96, SSB96, SPT+95, VKR+96, WHM+96, XGR95, XHUC96, YRM+96, vdLST+96, ASES+97, BAC97, CLRR99, CJY+97, DBC+99, DBG+97, DDM98, DDWM97, FCTS99, HLJ+98, HSSW99, HHB+97, JLID98, KCV+98, KMK+98, LMA+97, LMW99, LMP98, LRC+99, MMM+98, MLC99, NKK+99, PWZS97, PSPG+98, PvDA+98, PLB97, PFAF97, PFAA98, RLVM98, RNK97, RV98, SGGS+99, SRR+97, SCB+97, SV98, TH99, TDR+98, WTM+99, ZBW+97]. **Muscle-derived** [MMM+98]. **muscle-specific** [BSMH95, SSB96, XGR95]. **muscles** [BZB+96, MBB96, HCLG99, KAFB99, RV98]. **Muscular** [CAC+99, DSM+98b, HMC+99, SRCC97, SEAB+99]. **Musk** [ZGYS99]. **must** [PNM95]. **Mutant** [BPA+97, PFHWN98, YF99, AYF96, AHM+96,

BWF+96, CF95, DBvdBS95, HP95, KMOO95, MKB+95, NDBR95, NCS95, PHO+95, RME+95, SFD+96, ABL98, BD97, BD98, GBW98, JN98, KMHK97, KRS+98b, KD97b, KGHG98, LMB98, LRS+98, jLC97, MAEE98, MFF97, MVM+99, MS99, PMCS97, SGR97, WHB+99]. **mutants** [FHCL95, HMSK95, JWH96, KSM96, NPRT95, PWK+96, STN+96, WLML95, WMXE96, BGG98, GE97, HHS+99, MM97b, PBJ+98, PSH+98, RKRG99]. **mutated** [dHvPL+95, GKS+98]. **Mutation** [KMS+98, MAB98, BTNZ+95, HCA+95, LCH96, LWB+95, NH95, RWO95, RBL+96, SSSKR95, JM97a, KMHK97, LBWF+97, PURB98, VPM+98, ZhTA+97]. **Mutational** [BFL95, FY97, OAB+98, PSW95, GSK+99]. **Mutations** [BBOE98, BBL+99a, BGH+97, GBW+95, KP96, LNRR98, MMN+99, HCM96a, KKGD96, MGA+96, ROG+96, WGR+95, GGK97, HTW97, KAFB99, YAiN+98]. **Mx** [DCJ97]. **mXRN1p** [BSS+97]. **Myc** [SPS97b]. **Myelin** [TSD+97, BQF+95, HTS+95, WF96, AAD+97, BGBS98, KBC99, MSF+99b]. **Myelin-associated** [TSD+97]. **Myelination** [EZC+97]. **Myeloma** [MMAK97]. **Myelomonocytic** [FIC+97]. **Myf** [KCV+98]. **Myf-5** [KCV+98]. **Myf5** [LMP98]. **Myo** [VB98]. **Myo-** [VB98]. **myo2** [KSY97, GBN95]. **Myo2p** [PSB98, SS97, SHPB99, SD98]. **Myo2p-dependent** [PSB98]. **MYO5** [GAW+96]. **Myo5p** [ABE+98]. **myoA** [MGM95]. **Myoblast** [AGS+97, BMPP99, EGA97, GTL+96, VWK+95, DFMG97, EGA97, PGD+97, QBvD+98, SLW+99]. **myoblasts** [HLSM95, KSS+95, RPC+95, YFST+96, CMR+97, LMP98, RV98]. **myocardial** [MWT+96, ZTH+97]. **Myocyte** [CMS98]. **Myocytes** [MAM99, GF95, LK96, CMS98, FRHS98]. **MyoD** [KCV+98, LCH96, SGGS+99]. **Myofibers** [WB99]. **myofibril** [KSS+95]. **myofibrillogenesis** [SHC95]. **Myofibrils** [OBB99, LMA+97]. **Myofibroblastic** [SBPR+98]. **Myofibroblasts** [ML97]. **myogenesis** [AW96, EBR96, FWHW96, VLX+96, VMV+95, DDM98, KJR+98, RLVM98]. **Myogenic** [AGS+97, BMPP99, Ord99, DBC+99, KMM+98, LMA+97, LMW99, MNG+98, SGGS+99]. **Myogenin** [AW96, HCLG99, VMV+95, ACHG95]. **myomesin** [OGS+96]. **Myosin** [BBOE98, BGH+97, BML+97, Bri99, CM95b, GW95, JK97, KAT+95, KBS+99, MCRB97, NCW+99, NT97, PT97, SLAS+98, VSB95, XHUC96, BCMK95, BRHD95, DRR96, GAW+96, GBN95, HCW96, HW96b, HHTT95, JWH96, KSG+96, KWK+96, KFE96, MGM95, MM95a, NPRT95, SRRB95, ASES+97, ABE+98, BWWT97, BKJL+98, CDH+99, FRHS98, FKO+98, JM97b, JOPM98, KFO+99, KSY97, KAFB99, LM98, LWS99, LL98b, LBO+98, MOY+98, MSEP98, NHA+97, RKR+99, SHPB99, SCEB99, SCB+97, SD98, SVMB97, TYY+99, WTM+99, WBR+98, OP96b, OP96c]. **Myosin-binding** [FKO+98]. **Myosin-driven** [BML+97]. **Myosins** [HGG+97]. **Myotactin** [HSSW99]. **myotonic** [TMS+95, SSH+98]. **myotube** [VLX+96, BAC97, TH99]. **myotubes** [CRG+95, MPW95, RL96, mCBLK98, MLC99, TGGB97]. **myristic**

[BAC+96]. **Myristoylated** [SOJM99]. **Myristoylation** [vtHR97, BAC+96]. **Myristylation** [JH96].

**N** [BRS99, ETP+99, FVKS96, NPJW99, BEZ+95, BLE+96, BALL98, BAC+96, BGBK99, CMR+97, DBJDT99, ELL+99, ICW+96, MGB+98, MGD97, NRD98, SGYL+96, WPS+96, LSL99]. **N-acetylgalactosaminylphosphotransferase** [BEZ+95]. **N-Cadherin** [NPJW99, BLE+96, ICW+96, MGD97, SGYL+96]. **N-CAM** [ETP+99, MGB+98]. **N-Glycans** [BRS99]. **N-myristoylation** [BAC+96]. **N-Wasp** [ELL+99]. **N135I** [BBW+98]. **N141I** [JM97a]. **N1E** [HIW+98]. **N1E-115** [HIW+98]. **N375** [HMD97]. **Na/K** [MSF+95]. **NAB2** [QWS+98]. **NAC** [WSW95]. **NAD** [MCS+97b]. **NADH** [BAC+96]. **NADH-cytochrome** [BAC+96]. **NADPH** [RRRA95]. **Naegleria** [HPKL97]. **NAP** [KKFN+95]. **NAP/SET** [KKFN+95]. **NAP1** [KM95, AK97a, FMM+98]. **Nascent** [HCW99, MZN97, AS96, NMHS95, WSW95, CSA+97, EJ99, GBS99, LGGS97]. **Native** [BKEC96, VSGF96]. **Natural** [AGS+97]. **Naturally** [BMP+98]. **Navigation** [FCB97]. **NC** [BTNZ+95, RKR+97]. **NC-1** [RKR+97]. **NC-2** [BTNZ+95]. **NCAM** [BSMH95, RL96]. **ncl** [FR98]. **ncl-1** [FR98]. **ND10** [IM96, ISN+99]. **Ndc1p** [CRGW98]. **NDP52** [KGMF95]. **near** [ETF95]. **Necessary** [KRK+98, BLLB95, LGRB96, OFY+95, SKS+95, AL97, DOP+98, HKS97, PMBM+99, SYT97, TCV+98]. **neck** [SH96, OMS98, RPV98]. **Necrosis** [DCVF98, DH96, MBD+96, MGB+97, VHF97]. **Nectin** [TNM+99]. **Nectin/PRR** [TNM+99]. **Nef** [FMP+97]. **Nef-mediated** [FMP+97]. **negative** [LCH96, MHLB96, TYSP+96, WXS96, WF96, vABSP95, BRD99, BWWT97, DDWM97, PBM+97, RDP+99, ABL98, LMB98, vHGB+97]. **Negatively** [HYN97, OK98]. **Neither** [KDvFP96]. **Nek2** [FMM+98]. **NEM** [MF96a]. **Nematode** [ISR99, CSDR96]. **Neocentromere** [YHC+97]. **Neocentromere-mediated** [YHC+97]. **Neonatal** [CMS98]. **Neoplastic** [MFBK99]. **Neosynthesis** [LBBP98]. **Neovascularization** [CAR+97]. **NEP** [DFL+99]. **Nerve** [CEZA97, DSVL+98, CJG+95, DPC+96, FSIG+95, WD95, DBG+97, DPM+97, GBW98, LMS97, NBJ+99, SCB+97, ULMT99, ZCOP99]. **nerve-muscle** [CJG+95]. **nerves** [SRR96a]. **Nervous** [PJE+99, SZBB98, AC95b, DSC+95, EKPK95, THT+95, WS96, ZL95a, BPS99, TKH+97]. **nestin** [FJT+95]. **Network** [MM99b, AS96, DLGB95, DWS+95, GCGE+96, IRMF+99, LYC+95, NNMW96, BHG+97, CSA+97, CWY99, DDF+98, MM97a, Sal99, TH97]. **network-associated** [IRMF+99]. **networks** [All95, MW95b, WSGPS95, PYM+98, YMPG98]. **NeuAc** [HHRdB+98]. **Neurabin** [NOS+97]. **Neural** [ETP+99, BLL95, FWHW96, KZKS96, MBS+96b, OSK+96, SSM+95, SPB+95, WPS+96, AGP+98, BR98, FHSM+97, HCW+98, KEJ97, MGD97, NOS+97, SVB+97]. **Neural-specific** [AGP+98]. **neuregulin** [YSM+95, SV98, VGVF97]. **Neuregulin-like** [SV98]. **Neuregulins** [MMM+98]. **Neurexin** [EZC+97]. **Neurexins** [LBB97].

**Neurite** [BGBK99, KSG+98, ZLPL99, AHM+95, AC95b, BKB+96, DC96b, GSC+96, IKT+96, KZKS96, LW96, MLW+95, NHB+95, AGP+98, HIW+98, HJJJ97, MSS+99, MQR+97, NOS+97, SLN+97, SVB+97, TSD+97, VZNR98]. **Neurite-like** [ZLPL99]. **neurites** [LZC+95, VLZR96, ZP98]. **Neuritic** [HGI+99]. **Neuritogenesis** [AGP+98, BKK+97]. **Neuroblastoma** [ZLPL99, GH95, KSVZ95, HIW+98, YSK+97]. **neuroectoderm** [SSL+95]. **Neuroendocrine** [SFR+98, ZL95c, BHC99, SHH97]. **Neurofascin** [VLZR96, DLB96, GRTB97, VZNR98]. **neurofibromatosis** [MF96b]. **Neurofilament** [MWL+96, RHW+98, NCZ+95, WMC+95b, EFB+98, EFK+98, EFML99, HT98, KB99b, KTAX98, RHW+98, ZLL+98]. **Neurofilament-dependent** [RHW+98]. **neurofilamentous** [WMC+95b]. **Neurofilaments** [ZhTA+97, XML+96, RHW+98]. **neurogenic** [HWPC96]. **Neuroglian** [DMD+96, HHM+98]. **Neuroglian-mediated** [DMD+96]. **Neurolin** [LDP+99]. **neuromodulation** [LYR96, LYLR98]. **neuromuscular** [GYS+95, ISFB+96, KBSW95, TCM96, CAS97, DPT+97, GMS97, PMCS97, PXRR99, RRA97, WS98]. **Neuron** [ABP+98, APG+96, BHP+95, Kun95, SPB+95, AYMB99, BMP+98]. **neuron-glia** [BHP+95, SPB+95]. **neuron-specific** [Kun95]. **Neuronal** [HYK+98, MN98, BKB+96, KSVZ95, MG96, SSW+96, TLF+95, BMP+98, CAS97, CEZA97, FH97, FFB+97, FJ98, GKP+97, GBFL+98, KLO+98, SWD+98, SEBW+98, VMT+99, YHO+98, ZDK+99, vLKvdK+97]. **Neurons** [AAM+98, ALC+99, CDH+98, BSJJ95, CLS96, CBB+96, DVD+96, GSC+96, HFSHK96, Kun95, LW96, MFM+95, MJ96, MH95b, NA96, PBB+96, SBR+96, TRJ+95, WMC+95b, WD95, YSK95, dCVCV95, dHvPL+95, AGP+98, BNJ99, BKK+97, BHBB99, EY99, KB99b, KTAX98, KSY+98, LM98, LSL99, LHR+97, LYLR98, MDE+99, MLB98, MBBT98, NRP98, PKQ+98, PMP+98, PMKR97, SC97, SWO+99, TSD+97, WNB97]. **Neuropilin** [MSF+99a]. **Neuropilin-1** [MSF+99a]. **neuropoietic** [SSM+95]. **Neuroprotective** [FEF+97]. **neurotoxin** [IKT+96, NBJ+99]. **Neurotractin** [MSS+99]. **Neurotransmitter** [ZCOP99]. **neurotrophic** [KBSW95, TLF+95, TRJ+95, TWSD98]. **Neurotrophin** [ABP+98, YLB+97, ZSB99, RDM+96, BMP+98, BKK+97, SCB+97]. **Neurotrophin-** [SCB+97]. **Neurotrophin-3** [BKK+97]. **Neurotrophins** [NA96, VMT+99]. **neutrophil** [LFB96, NYN+95, PCL+96, LCB+99, MDV98, TCYS99, ZJY+98]. **neutrophil-derived** [NYN+95]. **neutrophils** [DDWG96, FWG+96, MHK+95, MBD+96, MPB+95, OCS+95, PNM95, SCM+96, ZLB+97]. **Newly** [vtHR97, BDE+95, CLS96, SHY+96, vdBLCvM96, BM99, HVL+99, LBO+98, TH97]. **Newt** [TGGB97]. **Nexilin** [ONI+98]. **NF** [EFB+98, RHW+98, FWBSO97, GBBSO96, HDV+99, KTAX98, KRMMA96, LLN+95, LDH+98, MWL+96, NCZ+95, PSBB96, RK95, SAC+98, SS95a, WMC+95b, XZSC98, ZLL+98, SRA+99]. **NF-** [FWBSO97, HDV+99, LDH+98, SAC+98, XZSC98, HDV+99]. **NF-kappa** [KRMMA96, LLN+95, RK95]. **NF-kappaB** [GBBSO96, PSBB96]. **NFAT**

[KDG98]. **NFH** [TEL+95]. **NFL** [TEL+95]. **NFM** [TEL+95]. **Ng** [BHP+95, KSG+98]. **NgCAM** [BKB+96, DC96b, KZKS96]. **NGF** [BKK+97, DVD+96, EKPK95, MFM+95, MDE+99, QWS+98]. **NGF-deprived** [DVD+96, MDE+99]. **NGF-induced** [QWS+98]. **NGF-stimulated** [EKPK95]. **NH** [KD97a, MSH+97, SKC97, AAB+97, BPA+97, FKNM97, GTC+98, vtHR97, HPL97, sHWM+99, MBA97, MSH+97, OWD+99, SAR+99, SWK+99, TNFK+98, WRG98]. **NH2** [CGJ+95, GBG+96, MAS+95, PXR+95, ZL96]. **NH2-terminal** [CGJ+95, MAS+95, PXR+95, ZL96]. **NH2Cl** [NYN+95]. **NHE** [BJR+99]. **Nic96p** [ZDT+96]. **nicotinic** [ACHG95, MPW95, Wal95]. **Nidogen** [OTS98]. **nidulans** [BRLM98, FT95, MGM95, WOM98]. **NIH3T3** [SL95]. **NILE** [MBS+96b]. **NIMA** [WOM98]. **Nitric** [GM99, LHS97a]. **NK1** [SCG+96]. **NK2** [SCG+96]. **NO** [GM99, DSE+95, WPZ+96, GL95, GM99, FFH+98]. **NO-mediated** [GM99]. **Nocodazole** [SWR+98]. **Nocodazole-induced** [SWR+98]. **nod** [ASH95]. **nodal** [DLB96]. **node** [DLB96]. **Nodes** [BDO+97]. **nomenclature** [DEG+96]. **Non** [DLIB+95, KOA+99, vIH98, HP95, LKD+95, MMGT96, OCS+95]. **Non-Basement** [KOA+99]. **non-claret** [MMGT96]. **non-congenital** [LKD+95]. **non-endocytic** [HP95]. **Non-muscle** [DLIB+95]. **non-oxidative** [OCS+95]. **noncadherin** [TET+96]. **noncaveolar** [DvD95]. **Nonclassical** [SBOK97, SWS97b]. **Noncontractile** [HHB+97]. **Nondisjunction** [LARH97]. **Nondividing** [wJTSSL98]. **Nonendothelial** [KKT+98]. **Nonerythroid** [MHH+99]. **Nonessential** [WCV+97]. **nonexcitable** [MKXY95]. **nonmuscle** [BZB+96, KSG+96, MP98, SCEB99]. **nonneuronal** [RGS+96]. **nonoverlapping** [PHO+95]. **nonpolarized** [MXSRB96, WC97a]. **Nonrandom** [XJM+95]. **Nonreceptor** [BALL98]. **nonstriated** [MGA+96]. **Nonsynaptic** [MQR+97]. **nontetrameric** [BK96]. **Nontranscriptional** [BR98]. **nontransformed** [TALM96, WXS96]. **Nonuniform** [KRK+98, SYB95]. **nonvectorial** [GM95]. **Nopp140** [IYM98]. **Normal** [BGH+97, RBM+99, TSC+98, BRHD95, DRAT95, DKD+96, KF95, PHB96, SBSG96, SKR96, ZMM+95, dCVCV95, Bri99, DHDJ+97, ETP+99, HFE+98, LMM+99, LJK97, MBB+97, PMBM+99, RB98, TGN97, TCM+97, ZLM+98]. **normally** [SJA96]. **NORs** [RACHV96]. **Notch** [HKJ+99, MLLT95, PAT99]. **Notochord** [ACH+98]. **Novel** [AAM+98, AAB+97, BdPE+97, CWSL97, CGC+97a, CYSD99, CGMH99, DSVL+98, EGKC+99, FSIG+95, FKNM97, HDV+99, HDDKH98, KNH+97, KOA+99, KND+97, LCN+97, jLC97, MWF+99, MZN97, NCV+98, PPWL97, PdHTV99, SKC97, TWP98, ZC99, ARM+95, BSJJ95, BPT96, CBB+96, CLR+96, CF95, CMWL96, CCR96, FLPS95, GAW+96, GDC95, GGR+96, GEW+95, GLB+95, HKS+96, HSML96, KSK+96, KGMF95, LVD96, MC95, MCB96, MBP+95, OSH+96, OABD+96, OS96b, OCS+95, PL96, RHS+96, SLW+96, SOE+95, SJ95, SBW+96, SMC+96, SNCBM95, SJSJ95, SRRB95, SOG96, TWVC95, WYY95, WFBC96, WMXE96, WPMW95, ZDT+96, ZL95a, vdLST+96, AMY+98,

APRB98, BBR97, BATP99, BH98, BF97b, CC98, CS98, CSM97, DSP97, DZS+98, EGM+99, FBM99, FMM+98, FFH+98, GKP+97, GCML98, GCD97, GDB+97, GTC+98, GSP+98, HGW+98, HCG+98, HYE+98, HSSW99]. **Novel** [HJJJ97, HC97, HRA+98, HHB+97, HHS+99, HKKH99, KSK+99a, KLO+98, KSK+99b, LNM+98, LMW99, MSL+98a, MNS+97, MSS+99, MPLS+98, MPR+97, MTW+99, MR98, MSWL+99, MPL+97, NMH+98, NOS+97, ONI+98, PDO+99, PYL98, RD97, RHA+97, RKB97, RHPW97, SHC+97, SdCAH+97, SSW+98, SHH97, SMZ+98, SDL98, SGJP99, SWR+98, SV98, SSH+98, TGW99, THS+98, TBP+99, VCL+98, WGF+98, WSH98, WJM+99, YPDM98, ZDK+99]. **novo** [GGR+96, ZMM+95, BMS+97]. **NPC** [ABR95]. **NPFXD** [THP96]. **NPXY** [CWSL97, FBD+95]. **Nr** [SLN+97, SPB+95]. **Nr-CAM** [SPB+95]. **Nr-CAM/** [SPB+95]. **NrCAM** [DLB96, VLZR96]. **Nrk** [MSFA99]. **NRP** [KLO+98]. **NRP/** [KLO+98]. **NSF** [MW97, AMJM95, BMB97, MBF+98, XMMW97]. **Nsp1p** [FHAP98, GEW+95]. **NT** [APG+96]. **NT-3** [APG+96]. **NT2N** [CGC+97a]. **NTF2** [PG95]. **Nuclear** [BdPE+97, BSAJ97, ESM+97, FB96, GBMS95, HCA+95, JHM98, KWN+99, LSB98, Mah96, MMF95, MYTK99, NB97, PRB99, PGC+95, RMY97, RST+99, RPBB98, SLF+99, SPV+99, SCR98, STRM95, SJW97, ARM+95, BLEB96, BLG95, BS95a, BDvdZW95, BRJP96, BS95b, CRLM96, CSO+95, CAA95, CAVA96, CMWL96, CKS+95, ETF95, FKS95, FT95, GDC95, GEW+95, HGG96, IWW95, IM96, KWCS96, KGMF95, KF95, LWM+95, LvSC+96, MF96a, MCB96, MDS95, MGY+95, ND96, NRM+96, NW96, NNMW96, PG95, PMMF95, RPW96, RRRA95, RLCM96, SRG+96, SD95, SW95, dCBR95, SG96, TKVC95, TGG95, TDW95, TFF+95, VIF+96, WA95, ZDT+96, ZKSB96, ZN95a, ACF+97, APRB98, BBP+98, BRLM98, BBR97, BD97, BATP99, BF97a, BW97, CRGW98, CRRF97, DEPR97, DFL+99, EJ97, ESM+97, FHAP98, FY97, FHWV97, GHW99, HSW+98, HTWC98, HTY+99, HCRS98]. **Nuclear** [HFP+98b, HHS+99, IW97, ISM97, ISN+99, IJB+97, JP98, JMWG98, KC99, KSV+99, KBD99, KDG98, KDK+99, KLO+98, KIT+97, LBBP98, LBWF+97, LHR+97, LHS97b, MSB99, MGM98, MAW98, MHH+99, MWB98, PRB97, PPP+98, PFKvD99, RWS+99, RPB97, SSW+98, SHMC99, STF98, SYM+97, SIUW98, SSS+98, SEK+97, SMG+97, SW98, SJZW97, dCBR99, SEAB+99, SAEV+98, SNK+99, THS+98, WSSB99, WOM98, YWMH99, YGG97a, YGG97b, YLD97, YCR+98, dBCKS98]. **Nuclear-coded** [LHS97b]. **nuclear-encoded** [RRRA95, YCR+98]. **nuclear/chromosome** [CMWL96]. **nucleate** [AFFS96, SJ95, OWM+99]. **Nucleation** [ELL+99, NMH+98, RSS98]. **nuclei** [BJB+96, FB96, PMMF95, TMS+95, ZZYG96, ACF+97, ABAAS98, FHWV97, wJTSSL98, LHR+97]. **Nucleobindin** [LYH+99, LLNH+98]. **Nucleocytoplasmic** [BF97a, KDG98]. **Nucleocytosolic** [DSC+99]. **Nucleoid** [MTW+99]. **Nucleoli** [VLAHV98]. **nucleolus** [BFL95, JCWP95, IYM98, JWW+99, OAB+98, Ped98]. **Nucleoplasm** [SSS+99b]. **Nucleoporin** [BdPE+97, ABR95, BS95b, GDC95, HB95b, IWW95, NRM+96, ZDT+96,

BD97, FBM99, GCA+98, HHS+99, IW97, PFDL97, STF98]. **nucleoporins** [ARM+95, FBM99]. **Nucleosomal** [SVS97]. **Nucleotide** [WSCN97, JLRS95, BSRG99, WWM+98, vLKvdK+97]. **Nucleotide-gated** [WWM+98]. **Nucleus** [FPRL97, TB99, FA95, FKS95, GG95a, LDF95b, PWK+96, SJA96, TSS+95b, YvdEH+95, CBB+99, GCKC+97, HSB98, HDES97, KB99a, KLL+97, NB97, SBV97, SEH97b, YNM+99]. **Null** [NWM+97, CMR+97, HSLB99, HFE+98, LWKK97, PC99, PBJ+98]. **Num1p** [FK95]. **NuMA** [MHH+99, GSC95]. **number** [APG+96, CS99, HZC+97, SHLD97]. **Nup100p** [IW97]. **Nup116p** [IWW95, IW97]. **NUP120** [HCA+95]. **Nup120p** [ABR95]. **Nup153** [BLEB96, STF98]. **Nup154** [GCA+98]. **Nup155** [GCA+98]. **Nup155p** [ARM+95]. **Nup157p** [ARM+95]. **NUP159** [GDC95]. **Nup170p** [ARM+95, MAW98]. **Nup188p** [NRM+96, ZDT+96]. **Nup214** [BdPE+97]. **Nup53p** [MAW98]. **Nup59p** [MAW98]. **NUP82** [HB95b]. **Nup82p** [GEW+95]. **Nup84** [BdPE+97]. **Nup96** [FBM99]. **NUP98** [PFKvD99, FBM99, PFDL97]. **Nurse** [GCST97].

**O** [HHRdB+98, CFS98, SGTH99, WPS+96, WBG+97, YLB+97]. **O-2A** [WPS+96]. **O-glycosylated** [YLB+97]. **O-Glycosylation** [SGTH99]. **observable** [WPZ+96]. **Observations** [HKBM99]. **observed** [JCWP95, ZN95b, GBFL+98]. **occludens** [RHHRB96]. **occludens-1** [RHHRB96]. **Occludin** [MSFA99, SFD+98, AASH+96, hCMPG97, FFH+98, FSFT98, HGW+98, MSFA99, SFS+97, WG97]. **Occludin-deficient** [SFD+98]. **occupancy** [MTGY96, SVD96, SSV98]. **Occur** [DMMS98]. **Occurring** [BMP+98]. **Occurs** [BPWS98, GHS98, vIZKH97, MGY+95, MCS+97a, MLB98]. **Och1p** [HW96a]. **OCI** [GKS+98]. **OCI-5** [GKS+98]. **OCI-5/** [GKS+98]. **Oct1** [SS95a]. **Ocular** [PGP+99]. **ODA3** [KPW+97]. **Odz** [OZF+99]. **Off** [GLMG98]. **Oh** [EPMB+99]. **Oleamide** [GCE+97]. **oleic** [EB95, ESR97]. **Oligoadenylate** [DCJ97]. **Oligodendrocyte** [BR99, GR97, GSL98, VGVF97]. **Oligodendrocytes** [OWW+99, SWD+98, TNCM97, ULMT99]. **oligodendrocytic** [HTS+95]. **Oligomeric** [GWLH98, LHM+96, KSOK97, RC97]. **Oligomerization** [GJ95a, GBG+96, BWG95, TSSR98]. **Oligomerized** [MLJM95]. **oligomers** [BGB95b]. **oligonucleotides** [OST+95]. **oligoproline** [ZPS96]. **Oligosaccharide** [JBRA98]. **Oligosaccharides** [FHY99, SPBCM97]. **oligosaccharyltransferase** [KKG95, SCK+95, SCKG95]. **Oncogene** [KGF+97, RME+95]. **Oncogene-** [KGF+97]. **Oncogenes** [MWGE97, Sch97]. **oncoprotein** [LK96, GLMG98]. **One** [GCST97, GPKH99, GSK+99, KCM+97, MNS+97]. **only** [KCBR96, KCM+97, LTMR97]. **Onset** [KWD+98, MC98, PTBC96, CG95, SWS+96, TSS+95b, BNJ99, GDM+99, KR99, MHC+97, STK+98, SMM99]. **onto** [HER95, LWM+95, SCG+96, RRA97]. **Oocyte** [TMM+95, GHJJ95, IMFS96, MBF+97]. **Oocytes**

[BMG+99b, GRB+97, BK96, FKS95, OSH+96, SRH+95, EK97, VSRP97]. **Oogenesis** [gLSE+99, WBSNV97, MM96, JK97, NGT99]. **Op18** [LSH+99]. **Op18/** [LSH+99]. **Opacity** [CML+98]. **Open** [RKB97]. **operated** [HFL97]. **operator** [RSL+96]. **operator/repressor** [RSL+96]. **OPGL** [BxQK+99]. **Opposes** [FK99, MSH+99]. **Opposing** [GSB+96, vLKvdK+97]. **Optic** [ULMT99]. **Optical** [SNT+98]. **Optimal** [SCH+98]. **order** [BOLS95]. **Ordered** [DFL+99, SCPPW98]. **Ordering** [SHK+99]. **Orders** [MMK+97]. **ORF3** [CSO+95]. **organelle** [BSN95, NAV96, RSP+95, WPLK95, YNOH95, BENV97, LHS97b, MBF+98, RTP+98, WFS97]. **organelles** [FC95, HTKH96, NSYK+95, NSC96, VGM96, WSBE+95]. **organisms** [SCKG95]. **Organization** [FPRL97, gLSE+99, SB99d, YTT99, ZC99, AHCC95, BRB96, BJB+96, CMHT96, CRCH95, EPVV96, GSC95, GSB+96, HCM96a, LCC+95, MCL+96, MM95a, RSL+96, SHA95, SS95b, WSG+95, XJM+95, YvdEH+95, BGN+97, mCBLK98, EGA97, HTH+97, HKS97, HTWC98, HDES97, JP98, JE98, KSK+99b, MTLGC99, MCTMK98, PAN97, PTVD99, RHW+98, RSB+99, SLF+99, SRV+97, SMG+97, TWiK+99, WPS+98, WWO+98, ZTH+97, BGG98]. **organize** [SGGS96, WUUI+98]. **Organized** [FWL+98, DZS+98, GDC97]. **Organizer** [RC97]. **Organizers** [RV98]. **organizing** [BIR96, MJMS96, WLF98]. **Organogenesis** [LTMR97]. **organs** [TSS+95b]. **organs-31** [TSS+95b]. **orient** [Gol95, CS97a, Ste97]. **orientation** [SYB95, MR98, MMR99a, NA99, SYM+97, TIBL99, WS97]. **oriented** [LZC+95, VPH95]. **Origin** [HN98, HFP+98b]. **Originate** [SHH97]. **Originating** [DBC+99]. **Orthograde** [ZhTA+97]. **Ortholog** [BZL+98]. **Oscillatory** [YWMH99]. **Osmolarity** [RHLG98]. **Osmotic** [PH97a]. **OSP** [MSF+99b]. **OSP-based** [MSF+99b]. **Ossification** [YSEI+99]. **OST2** [SCKG95]. **Ost3p** [KKG95]. **Osteoadherin** [WSH98]. **Osteoarthritis** [SJF+97]. **Osteoblast** [IKR+98, CJH+98]. **Osteoblastic** [JGCS97, KHHS97]. **osteoblasts** [ED96, SAPLHD95]. **Osteoclast** [AARS+97, MNM+98]. **Osteoclastic** [AMY+98]. **Osteoclasts** [AMY+98, BxQK+99]. **Osteogenic** [REA95, YtDH+95, PNL+95]. **osteonectin** [AKP95]. **osteoporosis** [ED96]. **osteoporosis-like** [ED96]. **Osteoprotegerin** [BxQK+99]. **osteosarcoma** [JH96]. **other** [SVB96, BF97b, SC97]. **outer** [BAC+96, KPKWW95, MKLS96, PMH96, ROG+96, WKK+95, BVKP98, KEP+99, KPW+97, MS98, MBOC97, PKBHK97, SY99, VL99]. **Outgrowth** [BGBK99, AHM+95, AC95b, BKB+96, EWS96, GSC+96, LW96, MLW+95, NHB+95, KNT+99, MSS+99, SLN+97]. **Outgrowth-promoting** [MSS+99]. **Ovary** [FNH99, BBZ+95, HP95, ZOS+97]. **Overexpressed** [NMH+98]. **overexpressing** [DBvdBS95, RKD96, BNJ99, ESR97]. **Overexpression** [ASY96, AGP+98, BCC+95, BSK96, BENV97, EGS+98, KKT+98, LYH+99, MDC+99, PHO+95, TEL+95, APG+96, KRMMA96, LLRTP95, SKWY95, WvdVV+95, NT97, SSR+97]. **overgrown** [TSS+95b]. **Overgrowth** [CGSY+99, GKS+98]. **overhangs** [DH96]. **overlap** [YKC95, SZBB98]. **Overlapping** [HYK+98, OP96c, OP96a]. **Overload** [SNK+97]. **override** [MGRS96, ND96, ALM97b]. **ovulation** [IMFS96]. **own** [GGC96]. **oxidant**

[NYN+95]. **Oxidase** [WRdVC97]. **oxidative** [OCS+95, HCLG99]. **Oxidatively** [MTW+99]. **Oxide** [GM99, LHS97a]. **oxidoreductase** [RRRA95]. **Oxygen** [MFL+99, HWFA96, TSL+98].

**P** [DSvdV+96, LKKL97, PNM95, SCM+96, BHC99, CIRG99, GWB+98, GRB+97, GGD+97, HMB+98, JWW+99, LVN+98, MPB+95, NSC96, RFCR+97, SSEM98, SCH+98]. **P-** [GGD+97]. **P-selectin** [PNM95, SCM+96, GGD+97, NSC96, GRB+97, MPB+95]. **p100** [SSS+95]. **p110** [SMS+98, KLO+98]. **p115** [NAsG+98, SW99]. **p120** [ANRT99, SHT+95, SSS+95, YNG98]. **p120-related** [SSS+95]. **p120RasGAP** [CGSP95]. **p130** [CHP+98, YTY+99]. **p150Glued** [VV95]. **p160ROCK** [HIW+98]. **p185** [CWMD97]. **p190RhoGAP** [CGSP95]. **p205** [PPWL97]. **p21** [BBJ98, SBC99, BZBA99, KDO+99, DSM+97]. **p21-Activated** [SBC99, KDO+99, DSM+97]. **p21CIP1** [JCPK95, FLW+95]. **p21Cip1/WAF1/CDK2/PCNA** [FLW+95]. **p22** [KLH98]. **p23** [MSW+98, RPE+97]. **p24** [DDF+98, LPD+99, WG99]. **p27** [SPV+99, SSR+98]. **p270** [CRRF97]. **p270/Tpr** [CRRF97]. **p28** [NNK+97]. **p29** [SJSJ95]. **P2X** [CSF+97]. **P2Z** [CSF+97, FWBSO97]. **P2Z/P2X** [CSF+97]. **p34** [NNSN97]. **p34cdc2** [OHB+95]. **p35** [MFM+95]. **p36** [CGVS+96]. **p38** [CMS98, HHR+98, IRW+99, ZTH+97, TMN97]. **p38-dependent** [HHR+98]. **p38MAPK** [HTK+99]. **p42** [LBBP98]. **p42/p44** [LBBP98]. **p44** [LBBP98]. **P450MT2** [AAB+97]. **p50** [BENV97]. **p53** [CCMG97, IAS+98, LNM+98, MBF+95a, SBR+96, SBS+96, TPMB97, ABP+98, BRM+99, FLA99]. **p53-dependent** [MBF+95a]. **p53-independent** [CCMG97, LNM+98, MBF+95a]. **p53-mediated** [IAS+98]. **p53/58** [TPMB97]. **p54** [BS95b]. **p55** [VHF97]. **p55CDC** [KWD+98]. **p56** [BINRM97, BM99, LWSL+98]. **p56lck** [RR96]. **p58** [RGS99]. **p58-Ctf13** [RGS99]. **p58c** [LFB96]. **p58c-fgr** [LFB96]. **p59** [vtHR97, HR99, LFB96]. **p59/61hck** [LFB96]. **p59fyn** [GLS96]. **p62** [BS95b, HGG96, PG95, MKB+99]. **p65** [FWBSO97]. **P73** [FLA99]. **p75** [ABP+98, BMP+98]. **p80** [BFL95]. **p85** [GPRS+95]. **p97** [CAA95, CAVA96, PMMF95]. **packaging** [KSL96]. **painted** [EDB+96]. **paints** [CMWL96]. **pair** [YvdEH+95, MS99, PYL98]. **pair-sized** [YvdEH+95]. **Pairing** [FMD+98, SWS+96]. **Pairs** [PAF97]. **PAK** [TBP+99, CF99, HB99]. **Pak-Family** [HB99]. **PAK1** [DSM+97, SBC99]. **Paka** [CF99]. **PAL1** [SVT96]. **Palmitoyl** [KSY+98]. **palmitoylated** [SKR96]. **Palmitoylation** [vtHR97]. **PAM** [CSEM99]. **Pan1p** [WE98]. **pancreas** [DMP+96, CFB+98]. **pancreatic** [RRH+95, CCB+98, ETP+99, IMK99, KKLA97, MBCS98, TKY+97]. **Pantophysin** [HKL96]. **PAR-3** [IHT+98]. **paracellular** [BWF+96]. **paracrine** [HKM+96, MLN+98]. **Paradigm** [HPL99, WBR+98]. **Paradoxical** [MAC+97]. **Paralemmin** [KSY+98]. **Parallel** [HB95a, PRB97]. **Paralleling** [RPS+97]. **Paramecium** [EKF+97]. **Parameters** [SB99a]. **paramyosin** [MAG+96, LBO+98]. **paramyosin/miniparamyosin**

[MAG+96]. **paramyxovirus** [BL96]. **Paranodal** [DGP99, EZC+97]. **Parasite** [KQB+98]. **Parasitemia** [WCV+97]. **Parasites** [KBG+99]. **Parathyroid** [SKS99, EMB+96, SSA+96, ANT+97]. **Parsley** [KWN+99]. **part** [PMH96, WW96a, WKR+98]. **Parthenogenetic** [dS98a]. **Partial** [VKR+96, RFNF96, WM95, PC99]. **Partially** [SRR+97]. **participate** [WSBE+95, PMP+98, ÜHK+99]. **participates** [BOLS95, GKVR95, GEK95, PMCT96, CIK+99, LDP+99, SRV+97]. **Participating** [KND+97]. **Participation** [BHG+97]. **particle** [MDS95, MTLW95, VIF+96, BPD99, BWWT97, CWT+98, NWM+97, PWW98, SNT+98]. **Particles** [CDH+98, OS96a, ARR+98, KSV+99, SWO+99, SAEV+98]. **Partitioning** [SHP+97, MCB96]. **Partner** [KSE+97, LSL99]. **PAS7** [ZL95b]. **Pas7p** [ZL96]. **passage** [TMM+95]. **Passive** [CHC97, GG95a]. **Passively** [GCST97]. **Past** [GCST97]. **pastoris** [EEHW+98, RSB+99, SKR+98, WRdVC97, KSF+99]. **pat** [GKR95, TWiK+99]. **pat-10** [TWiK+99]. **pat-3** [GKR95]. **patches** [WKWC96, KMMC98]. **Patching** [HSVS98]. **path** [YvdEH+95]. **Pathway** [AAB+97, LR98, MAT+98, PBS97, SCR98, SVH+98, SKC97, CMM96, CCBK96, DPH95, HMSK95, HG95a, HSK+96, HDK96, ISH95, JRLS95, LLN+95, MW95b, MLO+95, PSW95, SRR96b, SJHC96, TCM96, VOP+95, YGK96a, dPSMNSM95, ATD97, APRB98, ANT+97, BM99, BG98, CFL+98, CMS98, DBOM98, DKLS+99, DOP+98, FhJZ+99, FBM99, FFLP99, GFM+98, HC97, KSOK97, KLS+99, KKLA97, KGE+98, LPM+98, LTR+97, LNM+98, LHWH97, LTW+97, LMB98, MM97a, MMK+97, MSWL+99, Nei98, PRB97, PWGG98, PYL98, RD97, RHLG98, RRK97, RPB97, SWK+99, SVF+98, SGR97, SWS97b, SSRP99, SDHM99, SHL97, SWR+98, SGYH97, TWSD98, TPMB97, VMT+99, WBS+98, WJM+99, ZTH+97]. **Pathways** [BOS+97, HSML98, MM99b, MC97, MSMC99, TMN97, HB95a, JH96, KI96, PNL+95, RRP+95, Car99, FEF+97, GTY98, JMWG98, JR98, LAS+97, LGGS97, MGP97, OT97, PFDL97, SFR+98, TKY+97, vMNS97]. **patients** [WNB+95]. **pattern** [BEG+95, BSK96, CMM+95, MAG+96, YKC95, CHH97, FZZN98, HHB+97, RV98]. **Patterning** [RV98]. **Patterns** [CP95, BLB+96, CLT+96, MF96b, EAM+97, NHA+97, SRCC97, YMD99]. **Paxillin** [TBP+99, BPT96, SOHP95, CLRR99, NJB+98]. **Pay32p** [STVR95]. **PC1** [CSEM99]. **PC12** [BHC99, CGM+95, CEZA97, DHT96, FHK97, HGI+99, LE97, LZC+95, MLW+95, MQR+97, NSC96, QWS+98]. **PC2** [MZL97]. **PC5** [DMM+96]. **PCNA** [FLW+95]. **PDGF** [BGR+95, GEJ+95, HRD98, KAAFZ95, SR96, XC96, XZSC96]. **PDGF-induced** [BGR+95]. **PDGFs** [GEJ+95]. **PDMP** [KBF+98]. **PDR1** [KGA+97]. **PDR3** [KGA+97]. **Pdr6p** [TB99]. **Pds1p** [YGK96a, YGK96b]. **PDZ** [FPF+99, KFM99, MNS+97, MCL+96, RBB97, TNM+99, XWK+97, XCLM98]. **PDZ-containing** [KFM99, RBB97]. **PDZ-motif** [FPF+99]. **PDZ1** [LBCB96]. **PDZ1-2** [LBCB96]. **Pea2** [VH96]. **PEB1** [ZL95b]. **Peb1p** [ZL96]. **PECAM** [FSDA97, PHU+95]. **PECAM-1** [FSDA97, PHU+95].

**PECAM-1/CD31** [FSDA97]. **pEg7** [CLL+98]. **Pelizaeus** [GSL98]. **Pellucida** [GRB+97]. **Pemphigoid** [SBG+98, HBJ95, BKN+97]. **pemphigus** [RS95, KMI+97]. **Pendulin** [KF95]. **Pentameric** [UvMJ+99]. **Pep12p** [vMNS97]. **Peptidase** [RL99, KRH98]. **Peptide** [TOSF+98, CKM95, LXK+95, NKI+95, PKR95, RZZ96, SSA+96, ZL96, ANT+97, FRT+98, FKWP97, GAZ+98, MZNR98, MBDS+98, SKS99, WG97]. **Peptide-binding** [TOSF+98]. **peptide-specific** [NKI+95]. **Peptides** [RL99, SOHP95, SLS+96, DPM+97]. **peptidyl** [WSW95]. **PER8** [TWVC95]. **percentage** [STP96]. **perform** [DBBB95, KM95]. **perfringens** [KIH+97, SFS+99]. **Pericellular** [CMD+98]. **Pericentrin** [DZS+98, PTVD99]. **pericentriolar** [URU+96]. **Pericentromeric** [SSW+98]. **perinuclear** [SZB+95, WWP+96]. **perinucleolar** [MFMW95, HDES97, HDES98]. **Peripheral** [TRJ+95, BSJJ95, FSIG+95, GCM+95, MTLW95, SRR96a, ESR97, PFAF97, VCL+98, YHK+97]. **Peripherin** [BNJ99, LSL99]. **periphery** [FUB+96, IM96, KLN+96]. **Periplakin** [RHPW97]. **Perlecan** [CGA+99, FSA+99, Ols99, PXRR99]. **Permanently** [TGL+98]. **permeability** [BWF+96, EELF+95, KGW+95, BSRG99, EAOS+98, WG97]. **Permeabilization** [KEP+99]. **Permeabilized** [MEFH97, FB96, NJB+98, SFA+98, KMK+98]. **Permease** [BSH99]. **permeases** [KSL96]. **peroxidase** [KRMMA96]. **Peroxin** [ESR97, HRA+98]. **Peroxins** [PYL98]. **Peroxisomal** [KSF+99, WRdVC97, DMG96, EKK+96, EB95, EB96, MKL+95, MDQG96, PL96, SSY+96, SVT96, TWVC95, WNB+95, ZL95b, ZL96, CWSG99, EEHW+98, GRS+99, HRK+98, HRA+98, PYL98, WWD+97]. **Peroxisome** [PAL+98, SKR+98, SG99a, DEG+96, GKM+96, LOD96, MLO+95, FH97, TSSR98]. **peroxisome-to-mitochondrion** [LOD96, MLO+95]. **peroxisomes** [EB95, MLO+95, PL96, ZL95b, ZL96, ESR97, GRS+99, SG99a]. **Persist** [GWLH98]. **persistent** [AC95a, XZMD97]. **perspective** [MW95a]. **Pertinent** [PAN97]. **perturb** [KKD+95]. **perturbations** [PHO+95]. **Perturbs** [WG97]. **PEST** [ALCC+99, RSD98, SDC+97]. **PEST-like** [RSD98]. **PETA-3** [YMAC+98]. **PEX** [DG96]. **Pex10** [CWSG99]. **Pex11p** [MDQG96]. **Pex12** [CWSG99]. **Pex13p** [EKK+96, EB96, GRS+99, GKM+96]. **Pex14p** [GRS+99]. **PEX16** [ESR97]. **Pex17p** [HRA+98]. **Pex18p** [PYL98]. **PEX2** [FH97]. **Pex20p** [TSSR98]. **Pex21p** [PYL98]. **Pex22p** [KSF+99]. **Pex4p** [KSF+99]. **Pex5** [CWSG99]. **Pex5p** [DG96, EKK+96]. **pf** [ROG+96]. **PF16** [SL96]. **PH** [BLL+96, MBA97, MSMC99, AGPG96, CLF+97a, DDWG96, HCM+97, KLW+96, LTE+96, PRV98]. **Ph-Dependent** [MSMC99, AGPG96, LTE+96]. **phage** [PKR95]. **phagocytosed** [OS96a]. **phagocytosis** [AJS96, BLLB95, FWG+96, PBJ+98]. **Phagosome** [ZMG+96a, PHB96]. **Phagosome-lysosome** [ZMG+96a]. **Phagosomes** [BSB+97]. **phakinin** [GGR+96]. **Phase** [BMG+99b, FK95, TALM96, BZBA99, DTMG99, HYN97, JP98, MCS+97a,

OWD+99, SIUW98, TGN97, YGG97b, DFGL96, OSH+96, OHB+95]. **Phases** [TXB+99, NMJL96, VJHR96, FCMN97]. **phenomenon** [MLW+95]. **Phenotype** [HTK+99, KJE+99, KMI+97, BKP+95, CRM+96, ED96, FGA+96, ICW+96, MAFJ+95, SSM+95, WPZ+96, BAS+97, EIIM+98, LGM+97, PC99, SBPR+98, WPW+97]. **phenotypic** [AW96, IFSV+98]. **Phenylephrine** [CMS98]. **Pheromone** [ELMS98, BGN+96, DPH95, BBR97, CSCM97]. **Pheromone-inducible** [BBR97]. **Pheromone-regulated** [ELMS98]. **pheromones** [VPH95]. **Pho80** [NWPW95]. **Pho85** [NWPW95]. **Phorbol** [SOPM+97]. **Phosphatase** [MN98, NNSN97, PBS97, All95, AS96, BLE+96, BKRT95, GZK+95, KSR96, LDF95b, SNCBM95, TFF+95, ZL95a, ZMG96b, ALVMM98, ALCC+99, BALL98, BATP99, DP98, FKO+98, KFO+99, LHB+99, OTS98, RTP+98, SLN+97, SDC+97, SHL97, TYY+99, ZDK+99]. **Phosphatase-1** [ALVMM98]. **Phosphatases** [ALM+97a]. **phosphate** [BGR+95, KDvFP96, dPF95, RWO95, RSJK95, SKR96, KKG+98, LH97, OKE+99, PFHWN98, VLM+98]. **Phosphate/Insulin** [NCV+98]. **phosphatidylcholine** [dCVCV95]. **Phosphatidylethanolamine** [KGA+97]. **Phosphatidylinositide** [BGN+97, CMC+98]. **Phosphatidylinositol** [ANS+97, JH97, PBM+97, SvDtK+98, BDE+95, Dav95, GHF+95, HSK+96, LMB+95, SMFC95, TCM96, vdBCH+95, GGPG99, KLS+99, MAE+97, PMKR97, SMS+98, VMT+99]. **phosphatidylinositol-anchored** [vdBCH+95]. **phosphatidylinositol-dependent** [LMB+95]. **phosphatidylserine** [HP95]. **Phosphoantigen** [SVH+98]. **phosphoepitope** [CG95]. **phosphoglycokeratins** [KMOO95]. **Phosphoinositide** [HTK+99, VB98, AJS96, GPRS+95, EPMB+99, GK99, TFYH99]. **Phosphoinositides** [VB98, MCJK98]. **phosphoinositol** [PGS95, GSB97]. **Phospholipase** [CSA+97, HG95a, KBW+96, CRM+97, GSKL99, MGP97, RME98, SBGR98, qSmLY97, WCV+97, WBR97]. **Phospholipid** [qSmLY97]. **phosphooligosaccharide** [PGS95]. **phosphooligosaccharide/phosphoinositol** [PGS95]. **Phosphoprotein** [CT97a, DPC+96, FSHD96, HM95, STP96, KSY+98, RBB97]. **Phosphoregulation** [KD97b]. **Phosphorylated** [TXB+99, BCMK95, CDRB+96, DK96, LLK+95, LO96, MRM+98, MOY+98, SDC+97]. **Phosphorylates** [MMD+98, GHF+95]. **phosphorylating** [SIAS96]. **Phosphorylation** [FIC+97, FOK+99, JCR97, KSV+99, KFO+99, KBS+99, MBA97, SAR+99, SJA96, YTY+99, YTO+99, AOMB96, CH95, FDH96, GHP+96, GW95, JGM96, KCDB95, KRMMA96, LCK95, LCS96, LLK+95, MK95a, MBS95, MPW95, MTGY96, SHPP96, SR96, TKVC95, TOT+96, TEL+95, WB96, XGC96, ZOB+96, BKJL+98, CCS+98, FKO+98, GRTB97, GSKL99, HS97, HZR98, HFP+98b, JK97, KGL+99, KTYT99, KMS+98, LWS99, MLB98, MSEP98, MCC+98, RHW+98, SFS+97, SC97, SHB99, SMTN99, TGGB97, TYY+99, qXLCH97, YAiN+98]. **Phosphorylation-dependent** [KSV+99]. **Phosphorylation-induced** [SAR+99]. **phosphorylation-regulated** [AOMB96]. **phosphotyrosine**

[NYN+95, HR99]. **photoactivated** [FTH96]. **photoreceptor** [PFF+95, MAE+97]. **Photoreceptors** [KWN+99]. **photosystem** [MML96, RKB97]. **Phototactic** [KD97b]. **phototransduction** [PSW95]. **Phragmoplast** [SG95]. **physically** [NRM+96, FNDS99]. **physiologic** [FAP+96]. **Physiological** [RRK97, FHCL95]. **Phytochrome** [KWN+99, YNM+99]. **PI** [SJHC96, SKC97]. **PI-3** [SJHC96, SKC97]. **PIC1** [SJW97]. **PIC1/SUMO** [SJW97]. **PIC1/SUMO-1** [SJW97]. **Pichia** [EEHW+98, KSF+99, RSB+99, SKR+98, WRdVC97]. **PICK1** [SZB+95]. **Pickpocket** [AAM+98]. **Pigment** [BFRB99, MGB+98, TZL+98]. **pinin** [OS96b]. **Pinocytic** [DSM+97]. **pinocytosis** [DBvdBS95, NPRT95]. **pit** [SK96, FMP+97, KsYA98]. **Pits** [EGKC+99, GK99, LS95a, LNR+96, NDBR95, SSEM98]. **pivotal** [KWK+96]. **PIX** [TBP+99]. **PKA** [RTP+98, ZH97, BATP99]. **PKB** [BRM+99]. **PKC** [RTP+98, IHT+98, ZH97, ZLPL99, TGW99]. **PKD1** [MMS+96b]. **place** [LK95]. **placental** [BGB95b]. **Placentopathy** [MCS98]. **Plakin** [RHPW97]. **plakoglobin** [CLT+96, LCC+95, RBL+96, SGYL+96, KBB+97a, LWS+97b, SSR+97, SSS+98, WAV98]. **Plakophilins** [MKF96]. **planar** [EWS96, MWC95]. **plant** [AGB+96, SG95, JR98]. **plants** [SGS95]. **plaque** [BCSG96, KSK+96, MKF96]. **Plasma** [AvdG99, GK99, vtHR97, KGA+97, MBA97, MM99b, NMNL98, SBS+99, BGB+95a, BLL95, CF95, CSY+95, FLPS95, GHJJ95, GLS96, HSK+96, LLL+96, MBS96a, MM95b, NAP+96, NCS95, PNM95, SK95a, SLS+96, WGR+95, YKRS96, BINRM97, BM99, DSvDH+98, GWLH98, HSVS98, HME+98, IMS+98, KSY+98, LRAB99, LCW+98, jLC97, MS97a, NTH98, OMS98, PKCS98, RD97, RCE+99, SHH97, TMM97, TFYH99, YPM97, ZH97]. **plasmalemmal** [RRH+95]. **Plasmin** [SPK+97, CMD+98, GSJ98]. **Plasminogen** [NCW+99, SPK+97, DCW+96, SM95c, CMD+98, EvdESvdH+97, GSJ98]. **Plasmodium** [BJR+99, GDF+96, WSG+98]. **Plasticity** [MAFJ+95]. **plastid** [RRRA95]. **plastin** [AAP+95]. **plate** [SGS95]. **Platelet** [FSDA97, GXE+99, KSE+97, LCN+97, BWKH96, GHJJ95, FHSM+97]. **Platelet/Endothelial** [LCN+97]. **Platelets** [KBS+99, GPRS+95, HOS+97, ILSH99, PWD+99]. **Platforms** [AvdG99]. **play** [SSW+96]. **plays** [CGJ+95, SWW+95, YGK96a, FOK+99, KHA+99, MBCS98]. **Pleckstrin** [MBA97, MSH+97, VB98]. **Plectin** [RdPRW98, SBG+98, SVB96, NNMW96, GFN+99, GB98]. **plectin-vimentin** [NNMW96]. **Pleiotrophin** [MN98]. **Pleiotrophin/Heparin** [MN98]. **Pleiotrophin/Heparin-binding** [MN98]. **Plk1** [LN96, GMFN95]. **Ploidy** [BHJ98]. **Plus** [MGRS96, WSGPS95, YNOH95, DPG+99, PDS+97a, SNK+99, TWS97, WFS97]. **Plus-** [SNK+99]. **Plus-end** [MGRS96]. **Pml** [ISN+99, CSO+95, SJW97, ISN+99]. **Pmp27** [MKL+95]. **Pmp27p** [EB95]. **PMP47** [DMG96, SSY+96]. **Pmt4p** [SGTH99]. **Pocket** [AAM+98]. **Podocytes** [KRK+98, MHM+97]. **Point**

[BGH+97, NH95, VPM+98]. **Pointed** [EGM+99]. **Poisson** [VBZ96]. **Poisson-distributed** [VBZ96]. **Polar** [SGD98, KM95, KLS+99, SdCAH+97]. **Polarity** [KRK+98, ZT99, CKP96, FSR+96, HE96, MSF+95, RSP+95, SYB95, SM95b, WHP+96, ASP+97, CSM97, IHT+98, JN98, LNRR98, MGB+98, NH99, SN98, SCEB99, VMH97, ZH97]. **Polarization** [LKSW98, EWS96, GAW+96, VPH95, ZZvdB+96, dPSMNSM95, ABE+98, DDRC99, HB99, MMR99a, SALdP+97]. **Polarized** [CSN99, HKC+95, WSCN97, YLB+97, vIH98, HFSHK96, LCM+95, LZD95, LLK+95, MGM95, MVvdBD96, MR96, MW96, MXSRB96, OPD+96, PCL+96, PAV+96, SMRT96, VH96, AL97, BMG+99a, CS98, FGA+98, GFM+98, IMS+98, PSB98, SFD+98, Sal99, SS97, TFYH99, WJWM+98, ZSP+98]. **Pole** [WH97, WJH+98, DK96, FSHD96, GSB+96, HY95, KR96, SCG+95, SGGS96, SGBD96, WW96a, AK99, CYH98, CRGW98, FFLP99, LM98, MB97, MC97, MUS98, SRV+97, SGSW97, SMM99]. **Poles** [GDC97, MCTMK98, SHLD97, WBA+98]. **poleward** [KCBR96, DMMS98]. **Pollen** [FSH+99, KLS+99]. **Polo** [GOT96, LN96, BSW+98, CRM+98]. **polo-like** [LN96]. **Poly** [KSK+99a, YCR+98, HCA+95, HB95b]. **Polycomb** [BHSAJ98, SSW+98]. **polycomplex** [SR95]. **polycystic** [MMS+96b]. **Polyglutamine** [PPP+98]. **Polyglutamine-mediated** [PPP+98]. **Polymannose** [SPBCM97]. **Polymannose-type** [SPBCM97]. **polymerase** [BDvdZW95, JMTCF96, MFMW95, DW97, KSK+99a, KDBW97, VLAHV98]. **polymeric** [CSM+96, dHvPL+95]. **Polymerization** [FWL+98, CGJ+95, Cun95, GW95, MELC96, WLG+96, CWY99, MH97, ZJB+97, ZJY+98]. **polymorpha** [TWVC95]. **Polymorphonuclear** [DZC+96]. **Polyoma** [SPK+97]. **polypeptide** [NHB+95, SOE+95, BG97]. **polypeptides** [BSMH95, MML96, GBS99]. **polyphosphoinositides** [SJC96]. **Polyploidization** [NMT97]. **Polyposis** [BPA+97, NAP+96, VWG+97]. **polypyrimidine** [MFMW95]. **polysialic** [WPS+96]. **polysialylation** [RL96, BR98]. **polytene** [BJB+96, UPAS95]. **Polyunsaturated** [SBS+98]. **Pom152p** [ARM+95]. **pombe** [MC95, DS98b, FFDP98, KSY97, LW95, MBP+95]. **POMC** [CSEM99]. **Ponsin** [MNS+99]. **Ponsin/SH3P12** [MNS+99]. **Ponticulin** [SWW+95]. **pool** [SNCBM95, BR98, PFP97, SDL98]. **Pools** [VB98]. **Population** [BLB+96]. **Populations** [JMM+98, SWS97a, SDHM99]. **Porcine** [GRB+97]. **Pore** [BdPE+97, ARM+95, BLEB96, BSD+96, GDC95, GEW+95, HCA+95, HGG96, LBL95, MF96a, MCB96, MDS95, MMF95, MGY+95, NRM+96, PG95, PZ96, PMMF95, ZDT+96, AFG+98, BBP+98, BSRG99, BD97, BW97, CFL+98, CRGW98, CRRF97, EAOS+98, FHAP98, KSV+99, KDK+99, KIT+97, LBWF+97, MAW98, MWB98, MBDS+98, PFKvD99, dCBR99, SAEV+98]. **Pore-forming** [AFG+98]. **pore-membrane** [ARM+95]. **pores** [BS95b]. **Portion** [HTY+99]. **position** [RD96a, LKE+99]. **position-specific** [RD96a]. **positional** [SWW+95]. **Positioning** [LSB98, SCR98, FT95, PWG+95, RSP+95, CH97, EAM+97, GPKH99].

**Positions** [BMS+97]. **Positive** [DDWM97, MS98, KKG+98, RVD+95, WXS96, MSL+98a]. **Positively** [YHD+98]. **Possess** [FSH+99]. **Possessing** [KCM+97]. **Possible** [SFS+97, BKP+95, HSK+96, MAG+96, OSH+96, WS95b, LLSO98, PRB99, SSZ+97]. **Post** [SW99, WSCN97, WBKB97, PCL+96, SIAS96]. **post-adhesive** [PCL+96]. **Post-Golgi** [WSCN97, WBKB97, SIAS96]. **Post-Mitotic** [SW99]. **Posterior** [LM98, SCEB99]. **Postlysosome** [BGN+97]. **postmitotic** [CM95b, MAM95, SBR+96]. **Postnatal** [DBC+99]. **postprophase** [GACM+95]. **Postsynaptic** [DPT+97, ZGYS99]. **posttranslational** [BHP+95, SMB+95]. **Potassium** [HCPW+99, SG97]. **Potassium-Dependent** [HCPW+99]. **potent** [BGGR+96]. **Potential** [BZL+98, SJHC96, BZB+96, CLT+96, HTKH96, OHB+95, PTBC96, WXS96, CIRG99, CMC+98, GRB+97, GSP+98, HKKH99, NB97, PGD+97, SGGS+99, SSS+98, TSH+98, ZLM+98]. **potentiates** [HIG+95, NJB+98]. **POU** [GBW98]. **Powered** [PdHTV99]. **PP1** [APH+97]. **Pp125** [CLRR99]. **pp125FAK** [HCM+96b]. **PP2A** [RTP+98, MTK+98]. **pp60** [ZKN99]. **pp60c** [RVD+95]. **pp60c-src** [RVD+95]. **pRB** [FSAP95]. **Pre** [ALC+99, WLD+98, YTO+99, ZWT+97, DKLS+99, DW97, KDBW97, NSR95, SMW+99, SAEV+98, VLAHV98, BJB+96, HS96, OK96, VIF+96, XJM+95]. **Pre-Golgi** [ALC+99, ZWT+97]. **Pre-mRNA** [WLD+98, YTO+99, DW97, KDBW97, NSR95, BJB+96, HS96, VIF+96, XJM+95]. **Pre-mRNAs** [SMW+99]. **Pre-mRNP** [SAEV+98]. **Pre-rRNA** [DKLS+99]. **Pre-rRNAs** [VLAHV98]. **Preanaphase** [SCR98, SHLD97]. **precede** [AW96, GDM+99]. **precedes** [EBR96, FKS95, VCJA99]. **Prechondrogenic** [ZOKS99]. **Precise** [LSB98]. **Precocious** [RFCR+97]. **Precursor** [ALC+99, CGC+97a, FKNM97, AHM+95, AM95b, HKC+95, MKLS96, RRRA95, RHS+96, SHG96, WPS+96, YSK95, CJH+98, DMY+97, DPM+97, FBM99, GR97, KFL+98, MNR+98, SATW98, YHO+98]. **Precursors** [AARS+97, BMPP99]. **Predisposes** [KMS+98]. **Predominant** [UNPW98]. **predominantly** [GKM+96]. **Preexisting** [SG99a]. **Preference** [BSS+97]. **Preferential** [LCH96, ZL95a, DMY+97, OPB98]. **preferentially** [KLN+96, SOJM99]. **Prefoldin** [HCW99]. **Prefusion** [DFMG97]. **Preinitiation** [HN98]. **Premalignant** [LGM+97]. **Premature** [GCM98]. **premeiotic** [OABD+96]. **Premyelinated** [SZBB98]. **Premyelinating** [TNCM97]. **Prenyl** [KSY+98]. **prenylation** [PFF+95]. **Preproteins** [KS97]. **Prereplication** [DTMG99]. **prerequisite** [LOD96]. **Presaged** [LTR+97]. **Presecretory** [NZ97]. **Presence** [DH96, VLAHV98, MBRN95, HVL+99, LHR+97]. **Presenilin** [ALC+99, IMW+99, JM97a, SOJM99]. **Presenilin-2** [JM97a]. **Presenilins** [YF99]. **present** [WSBE+95, ESR97, SBGR98, UvMJ+99]. **Presentation** [APF+97, BJS+95]. **Presented** [SWD+98]. **Preservation** [BHJ98]. **preserve** [OCS+95]. **Pressure** [RSS98, SNK+97]. **Presumptive** [LSM+98]. **Presynaptic** [DSVL+98, THT+95, WKL+99]. **Prevacuolar** [BPWS98, VS98, CS96b, PCYS95]. **Prevacuolar/Endosomal** [BPWS98].

**Prevent** [MWGE97]. **prevents** [CF95, MGS96, RSJK95, GFN+99, GM99, KA98, OK98, SSV98]. **Primarily** [ZWT+97]. **Primary** [SRA+99, BLB+96, FT95, LOD96, MLO+95, VKR+96, AGP+98, BAC97, PKQ+98, SGGS+99, SSSS97, WDL+98]. **priming** [CRMB95, MW97]. **Primordial** [HHB+97]. **principal** [BPT96]. **Principally** [ILSH99]. **prion** [TSS+95a]. **privileged** [FHV+96]. **Prk1p** [CYSD99, ZC99]. **Pro** [FIC+97, BGGR+96, REdC95, CR99, GDM+99, KEP+99, OTL+97]. **pro-alpha** [REdC95]. **Probed** [SG97]. **Probing** [EKS97]. **Problems** [Ols99]. **Procaspase** [NNK+97, KAS+99]. **Procaspase-3** [KAS+99]. **Procaspase-8** [NNK+97]. **procathepsin** [Dav95]. **Proceeds** [FMD+98]. **Process** [KBI+99, KRK+98, MHM99, WSG+95, KSY+98, MWF+99, PKQ+98, VLAHV98]. **processed** [AAB+97, BTNZ+95]. **Processes** [RBM+99, ZLPL99, EAL+95, GSK+99, ILSH99, SNK+99, VTHAA99, YSK+97, ZCOP99]. **Processing** [ALM+97a, ALC+99, BM98, FKNM97, GSJ98, RL99, SMW+99, AHM+96, WLR96, DKLS+99, FBM99, GAZ+98, LTW+97, MCS+97a, TNFK+98]. **Processing/** [MCS+97a]. **Procession** [Blo98]. **Processive** [RPV98]. **Processivity** [HH98]. **procollagen** [BTNZ+95, SHY+96, ZOKS99]. **Procyclin** [RFK+97]. **Produce** [NMNL98]. **produced** [RCKS95, SRR96a, ILSH99, LTMR97]. **produces** [WPZ+96, MBF+98]. **producing** [CMM+95, REdC95]. **product** [ASSS+95, BBOB96, HY95, PGC+95, RRRA95, SVT96, BAH+98, CAC+99, FSFT98, PB98]. **production** [GL95, SIAS96, VWK+95, VUC+95, GM99, KRS+98b, KNSP97, MCRB97, SB99c, TSL+98]. **Products** [WBSNV97, BHP+95, DBBB95, HKC+95, MAG+96, OK96, SMCE97]. **Proenkephalin** [BS95a]. **Profilin** [KJE+99, STP96, ZPS96, CDN97, WKL+99]. **profilin-mediated** [ZPS96]. **Profilin-minus** [KJE+99]. **progenitor** [PNL+95, SCM+96, YYH+96, PC98, PHN+98]. **progenitors** [VDA+96, DBC+99, MPR+97, WDL+98]. **Progeny** [PGP+99]. **progesterone** [FMJ+95]. **Program** [GR97]. **Programmed** [RHP99, FMJ+95, HG95b, JWR96, RME+95, WJC+96, AEWG+97, TSL+98]. **programs** [BFS+95, LMMO96]. **Progress** [VWO99]. **progression** [LO96, LK95, TFF+95, YYH+96, ZOB+96, Ass97, BOM+98, CH98, DFMG97, DDRC99, GDTBD98, OWD+99, YGG97b]. **Progressive** [DSM+98b, LYD+97]. **Proinflammatory** [HAB+99]. **projectin** [ASSS+95]. **projection** [BLL95, PNEH98]. **Projections** [MBA97]. **Prokaryote** [MHM99]. **proliferating** [YFST+96, GMGGD98, GR97, LMP98]. **Proliferation** [CCMC97, DVL+98, EBR96, VNTM+99, AYF96, BSK96, CKM95, KF95, MKL+95, MMMT95, SLT+96, TIJ+95, TWVC95, WHP+96, BBAN+99, BBJ98, EIIM+98, KJR+98, LPM+98, MAC+97, MFBK99, PWGG98, VLM+98, WDL+98]. **proliferative** [GHP+96, SCG+96, WXS96, CRYC99]. **Proline** [CHC97, QPH+98]. **Proline-rich** [CHC97]. **Prolonged** [FLW+95]. **Prometaphase** [MAEE98]. **Prominent** [wJTSSL98]. **Promote**

[FIC+97, JCR97, NCW+99, XMMW97, CLR+96, NA96, RSC96, BGR98, CLRR99, KRCP99, hKsKC99, LKKL97, PMKR97, RNK97, VZNR98]. **promoted** [CHP+98]. **promoter** [BFP+96, FWHW96, LMMO96, REdC95, TLF+95]. **Promotes** [ELL+99, SvDtK+98, The97, AC95b, BKEC96, CKM95, LLRTP95, MKL+95, PAV+96, SSM+95, WMC+95a, BFRB99, BF97b, CAR+97, DDM98, EPMB+99, GWB+99, KKS99, LNG+98, LHB+99, LPM+99, NPJW99, NLM+98, OKE+99, SJF+97, TOB+99, WVM97]. **Promoting** [BRM+99, GSC+96, KWD+98, OSH+96, MLB98, AK97b, MSS+99]. **promotion** [BKB+96, TTAH+99]. **prone** [SYO95]. **Propagation** [BRD99, JP98, MCPB99]. **ProPC2** [MZL97, ZL95c]. **Propeptide** [ZOKS99]. **Proper** [OBB99, DG96, MM95a, OFY+95, RHF+96, SS95b, SGBD96, VUC+95, CYH98, hKsKC99, SGSW97]. **Properties** [BMPP99, LLL+96, CGM+95, SWR+96, KKH+99, PBCS98, PFP97, YMPG98]. **prophase** [SWS+96, BMS+97, FdEP99, wJTSSL98, RC98, YWMH99]. **Proplatelet** [ILSH99]. **proposal** [BGB95b]. **proposed** [MDQG96, HCM+97]. **proprotein** [DMM+96, CR99, LTW+97]. **Propulsive** [ODJ99]. **Prospore** [Nei98]. **Prostate** [RPS+97]. **Protease** [SMH98, AHM+96, CCR96, GTL+96, LCH96, SRR96b, EM98, MDV98]. **Proteases** [MMAK97, MWGE97, TMN97, DVD+96, JWR96, FCMN97, MCS+97a]. **Proteases/Caspases** [MMAK97]. **Proteasomal** [ASB+99, WFL+99]. **Proteasome** [MB97, SSR+97, TYT+97]. **protect** [MFM+95]. **protective** [WSW95]. **Protects** [MZNR98]. **Protein** [ACSN98, AAB+97, ALM+97a, All95, ALCC+99, ALC+99, AWC99, BPA+97, BZL+98, BSW+99, BSAJ97, BDS97, CHLÅ97, CWSL97, CGC+97a, CWM+98, DSVL+98, DSC+95, ELL+99, EGKC+99, HTK+99, HDV+99, ISR99, KWD+98, KNH+97, KRK+98, KSF+99, LCS96, MN98, MNS+99, MWOB96, MB99, MAM99, MSMC99, NNK+97, NNSN97, OBB99, PJE+99, PPWL97, PBS97, PT97, PPBJ96, RTM99, RST+99, SPV+99, SGD98, SW99, SWL+97, TNM+99, TYT+99, THM98, TOSF+98, WH97, WLD+98, WBKB97, WC97b, XC97, YHS+99, ZDK+99, ZWT+97, vHGB+97, AOMB96, ASH95, ARM+95, ADP+95, AHM+95, AC95b, AM95b, BL96, BWF+96, BWKH96, BWG95, BLEB96, BLG95, BTTB96, BSK96, BLLB95, BAC+96, BCSG96, BS95a, BKRT95, BSJJ95, BM96, CRLM96, CBB+96, CAA95, CAVA96, CMHT96, CCBK96, CCP96, CKS+95, DMS+95, DvD95, DTB96, DRR96, DWS+95, DG96, DMG96, EKK+96]. **protein** [EB95, EGH+95, FAO+96, FSR+96, FA95, FT95, FFZ+95, GCGE+96, GLD+96, GZK+95, GEK95, GLP+95, GMFN95, GKM+96, GEW+95, GLB+95, HTS+95, HKC+95, HKS+96, HE96, HMSK95, HSWC96, HD96, HM96, HIG+95, HSK+96, HFSHK96, HUU96, HCM96a, ISFB+96, IRMF+99, ISH95, JSR96, JLRS95, KTC95, KE98, KSK+96, KPKWW95, KGMF95, KBR95, KSL96, KKE+95, KF95, KSR96, LJ95, LWM+95, LDCB95, LGRB96, LDF95b, LYR96, LS95b, MKLS96, MBS96a, MCL+96, MJMS96,

MTL+96, MFMW95, MMGT96, MCB96, MBM95, MGS96, MBP+95, MB96, MPW95, MGY+95, MMMW96, MMS+96b, MXSRB96, NRW+95, NIM95, NAP+96, NW96, NMJL96, OWA95, OIT+95, OMO95, OHB+95, OP96a, OABD+96, OS96b, PSBB96, PWK+96, PG95, PMH96, PFF+95, PMMF95, PMCT96, RL96, RSC96, RRRA95, RLCM96, RFNF96, RRH+95, RW95, SLL96, SH96, SHY+96, SPMB+96]. **protein** [SJC96, SLW+96, SFD+96, SRH+95, SLEB95, SK95b, ST96, STT+96, SMB+95, SRG+96, SCKG95, SIAS96, SBW+96, SD95, SL96, STP96, SBS+96, SOR+96, SNCBM95, SW95, SCG+95, SDTE95, SSS+95, SM95c, SZB+95, SJSJ95, SSF+95, SKK95, SL95, SG96, STVR95, TOT+96, TWVC95, TET+96, TSS+95a, TSS+95b, TFF+95, VH96, VXBH95, VJHR96, WGR+95, Wal95, WA95, WSG+95, WFBC96, WNB+95, WKK+95, WRW+95, WF96, WHP+96, WM95, WVVD95, XGC96, XZSC96, YtDH+95, YNOH95, YSK95, ZL95b, ZOB+96, ZMG96b, vdLST+96, AFG+98, ATH+97, ATD97, AAD+97, AKLME98, ANK97, APH+97, ALVMM98, BALL98, BSD97, BFHB97, BAC97, BRS98, BBR97, BHHF97, BRS99, BHJ98, BM99, BH98, BF97b, BS97, BSM+99, CHC97, CDN97, CWSG99, CJH+98, CSMM98, CC98, CEZA97, CMS98, CLT99, CRYC99, CR99, CYSD99, CRRF97, CLL+98, CLF+97b]. **Protein** [DRE97, DBOM98, DCJ97, DZS+98, DKN+97, DDF+98, DDRC99, DFL+99, EGS+98, EAM+97, EGM+99, EJ97, EHC97, EZC+97, EEHW+98, EKSC98, ESM+97, EIIM+98, EGA97, EKS97, FhJZ+99, FSC+97, FPF+99, FNDS99, FJ98, FAZ+99, FMM+98, GE97, GKP+97, GCML98, GMS+98, GFM+98, GLL+99, GGPG99, GRS+99, GBW98, GDL98, GCM98, GF97, GSL98, GLMG98, GZC+99, GB98, GDM+99, GTY98, HRR+99, HSW+98, HPL99, HBS+97, HH98, HC99, HGW+98, HKO+98, HCM+97, HPD+97, HGI+99, HRK+98, HTY+99, HIW+98, HME+98, HMC+99, HTW97, HYE+98, HSSW99, HC97, HFP+98b, sHWM+99, HIWL97, HFE+98, HRA+98, HKKH99, ISN+99, IHT+98, JWW+99, JR98, JL98, JB99, KRH98, KMM+98, KHA+99, KOM+98, KSK+99a, KSOK97, KLO+98, hKsKC99, KSK+99b, KcZS97, KCG+97, KKG+98, KB99b, KFL+98, KWS+99, KS97, KCFS98, KPW+97, KLL+97, KGE+98, KNT+99]. **Protein** [KGS98, KBC99, LM98, LWS+97a, LSL99, Li97, LXC+98, LMW99, LB98, LLNH+98, LL98a, LL98b, LTW+97, LHS97a, LBO+98, LJK97, LFP98, LPM+99, LHS97b, MCJK98, MM97a, MSA98, MAEE98, MNS+97, MBW+99, MSS+99, MGIZ98, MLB98, MHH+99, MCTMK98, MWB98, MS98, MDK+99, MPR+97, MVM+99, MR98, MMR99a, MAE+97, MYC+98, MKB+99, MBB+97, MPT+98, MNG+98, MMR99b, MJBR98, MSH+99, MHM+97, MDC+99, NMK+97, NMH+98, NOS+97, NTAN98, NA99, NZ97, NIK+97, NB97, NGMR97, OWAlW99, OTS98, OTQM98, ONI+98, OFM+98, PÖS+98, PGD+97, PRB97, PRB99, PBJ+98, PH98, PHN+98, PBA+97, PLB97, PHA+98, PCD+98, PB98, RLVM98, RTP+98, RKB+98, RRK97, RSS98, RPE+97, RHA+97, RPB97, RPBB98, RGS99, SSI+97, SHC+97, SdCAH+97, SYT97, SSS99a, SVB+97, SMCE97, STF98, SYF+97, SY99, SKY+98, SSSG98, SPCR97, SDL98, SEBW+98]. **Protein**

[SSRvdB98, SR97, SBD+99, SDC+97, SOJM99, SGJP99, SHL97, SJZW97, SV98, SB99c, SBR98, SAEV+98, SSH+98, TKH+97, TGGB97, TGW99, TKBM97, TLF+97, TWP98, TDR99, TFS+99, TZL+98, TBP+99, ÜHK+99, VMH97, VCL+98, VCS+99, VWG+97, WVM97, WGF+98, WRC+99, WZF97, WCW98, WKL+99, WLF99, WE98, WNB97, WC97a, WBA+98, XWK+97, qXLCH97, YSEI+99, YNM+99, YDFB98, YAC97, YCR+98, YHO+98, YPDM98, YMD99, YPM97, YPB+98, ZCE+98, ZTH+97, ZKS+99, ZSB99, dBCKS98, vDSH+97, vHMV+97, CNP+95, GHJJ95, JMTCF96, OGS+96].
**protein-1** [YtDH+95, DKN+97, NMK+97]. **protein-2** [MTL+96, DKN+97, vDSH+97]. **Protein-280** [CLF+97b]. **protein-5** [JSR96]. **protein-6** [BSK96]. **protein-coupled** [RRH+95]. **protein-glucocorticoid** [CRLM96]. **Protein-specific** [WLD+98]. **protein/plasma** [HSK+96]. **protein/SL1** [JMTCF96]. **proteinases** [OCS+95]. **Proteins** [BOS+97, CDH+98, LLH+99, MEFH97, MMD+98, OZF+99, RP97, SJW97, dCBR99, VS98, YHS+99, YTT99, BLL+96, Bor95, BM96, CSO+95, CRMB95, CS96a, CCR96, DTB96, DMP+96, DM95, EKK+96, FB96, FUB+96, GAW+96, GH95, GLF+96, GHF+95, HER95, HFSHK96, HDK96, HGP+95, KAP95, KKFN+95, LVD96, LNR+96, LO96, MKLS96, MCL+96, MFM+95, MMATe96, MKF96, MR95, NDBR95, ND96, NSR95, NCS95, PWG+95, PBT+95, PHB96, SKE+95, SSL+95, SRH+96, SSB96, Val96, VXBH95, WPMW95, vWDG+95, Bar97, BVKP98, BF97b, BHSAJ98, BGN+97, CMS+97, CSY98, CES+98, CH97, DAF+97, DCJ97, DGP99, EAM+97, FFB+97, FFH+98, GDC97, GHW99, GBS99, GDB+97, GZC+99, GBFL+98, HPKL97, HCW99, HVL+99, HT98, HSB98, HCG+98, HFP+98b, IMS+98, JE98, JWK98, KQB+98, KBD99, KGL+99, KHS+97, KEP+99, LBBP98].
**Proteins** [LMC+98, LG99, MBW+99, MCBE98, MMR99a, MCC+98, NTH98, OPB98, PWD+99, PCQH98, PKCS98, SSI+97, SC97, SEK+97, SO97, SO98, TH99, TSK+97, TSH+98, TFYH99, TBD+99, WS97, WG99, WSH98, XCLM98, YGG97a, YHD+98, ZR98]. **Proteoglycan** [HYK+98, JBD+95, WC97b, BEZ+95, MVvdBD96, TIJ+95, WYY95, EY99, FSA+99, WSH98]. **Proteoglycans** [GCM+97]. **Proteolipid** [GSL98, PMBM+99]. **proteolysis** [RPW96, SRR96b, CMD+98, LZK+97, TNFK+98, VC97]. **Proteolytic** [ALM+97a, MGP97, HKC+95, BLRS97, FBM99, ZS98]. **Prothrombin** [BP98]. **protochlorophyllide** [RRRA95]. **protocol** [HP95]. **Protofilaments** [ES96]. **proton** [vWDG+95]. **Prototypic** [WFS97]. **Protozoan** [KQB+98]. **Protracted** [YKO97]. **protrusion** [AWS96, NH99]. **protrusions** [RKD96, RTM99]. **Provide** [Bri99]. **provides** [LMMO96, FH97, SZNS98, SWR+98]. **Provokes** [SW98]. **Proximal** [ZB98, OK98]. **PRR** [TNM+99]. **psbA** [BM98, YCR+98]. **PSD** [KNH+97]. **PSD-95** [KNH+97]. **PSD-95/SAP90** [KNH+97]. **Pseudomonas** [FFZ+95]. **Pseudopodium** [SWS97a]. **pseudopods** [CRCH95, SWW+95]. **PSGL** [SCH+98]. **PSGL-1** [SCH+98]. **psoriatic** [BSK96]. **PSTPIP** [SDC+97, LL98a]. **PtdIns** [GWB+98, SDTE95]. **PTEN** [GTY98, GTP+99].

**PTH** [SSA+96]. **PTH-related** [SSA+96]. **PTHrP** [SKS99]. **PtK** [MHC+97]. **Ptp** [ZDK+99, ALM+97a, BKMN+98, BGBK99, BATP99]. **PTP1B** [ABL98, BLE+96, BALL98]. **PTP1B-like** [BLE+96]. **PTPmu** [BKRT95]. **PTS1** [DG96, EKK+96, EB96, MLO+95, GKM+96]. **PTS1-containing** [EKK+96]. **PTS2** [EEHW+98, PYL98]. **pull** [WSGPS95, GS99]. **Pulverulent** [WGP98]. **pump** [MKB+95, vWDG+95, JDK97]. **Purified** [FWL+98, PdHTV99, FaAR+96, LHS96, Bar97]. **Purinoreceptor** [FWBSO97]. **purse** [BMLM96]. **purse-string** [BMLM96]. **push** [WSGPS95]. **pushing** [KR96]. **putative** [SSY+96, CF99, CRA+98, GKP+97, HKJ+99, JDK97, PKBHK97, WKL+99]. **PV** [SGJP99]. **PV-1** [SGJP99]. **PwA33** [BLG95]. **PYK2** [cXP97]. **pylori** [CHH97, LHM+96].

**Q** [FKM+99]. **Qm** [IMW+99]. **Qm/Jif** [IMW+99]. **Qm/Jif-1** [IMW+99]. **quail** [CRG+95, RRA97]. **quaking** [BQF+95]. **Quality** [WG99]. **Quantification** [BCMK95]. **Quantitative** [ANS96, SLW+99, ABN96]. **quantity** [MAG+96]. **Quick** [KKM+97]. **quickly** [PZ96]. **quiescent** [FB96].

**R** [KRCP99, WMC+95a, KPKWW95, PBCS98, WKK+95, MNG+98, NHB+95, VZNR98]. **r-eag** [PBCS98]. **R-Ras** [KRCP99, WMC+95a]. **Rab** [FPWN95]. **Rab11** [URU+96]. **Rab17** [ZSP+98]. **Rab3D** [BBW+98]. **Rab5** [MBF+97]. **Rab6** [WJM+99]. **Rab7** [MBF+97, PFHWN98]. **Rab8** [PAV+96]. **Rab9** [DSP97]. **rabbit** [BK96, CFC+95]. **Rabphilin** [MST+96]. **Rabphilin-3A** [MST+96]. **Rac** [KLS+99, StKvD+99, HH95b, BFHB97, BMHH97, MH97, MEFH97, MSH+97, MM96, SvDtK+98, TSK+97, vLKvdK+97]. **Rac-** [BFHB97, MH97]. **Rac-dependent** [MEFH97, MSH+97]. **Rac1** [EAL+95, EWS96, JN98, JSN98]. **RacE** [GDTBD98]. **Rad51** [HRR+99, TMPM99]. **Rad51-Recombination** [HRR+99]. **radial** [WMC+95b, RHW+98]. **radiation** [JGM96, OOB99]. **radiation-induced** [JGM96]. **Radixin** [KTD+97, MEFH97, MMD+98, RBB97, YTT99, HAS95, HSK+96, PKQ+98, YHD+98]. **Radixin/** [YHD+98]. **RAE1** [PFKvD99]. **Raft** [BRS99, SWO+99]. **Rafts** [JLM99, OPH+99]. **Raji** [LR96]. **Ral** [SWK+99]. **Ramp4** [YHS+99]. **Ran** [KIT+97, PWK+96, CRLM96, CAVA96, CKS+95, HTY+99, HHS+99, KDG98, MCB96, MWB98, MGY+95, RLCM96, SG96]. **Ran-unassisted** [KIT+97]. **RAN/** [PWK+96]. **Ran/TC4** [CKS+95, CRLM96]. **RanBP1** [CAVA96, KDK+99, RLCM96]. **RanBPM** [NMH+98]. **random** [YvdEH+95, AN99, SWS97a]. **RanGAP1** [MGM98, MCB96, MWB98]. **RanGTP** [GDB+97]. **RANTES** [RFVCM+99, RFVCM+99]. **RANTES-** [RFVCM+99]. **Ranvier** [BDO+97, DLB96]. **Rap1** [CPL+95, GLF+96]. **Rap46** [SHMC99]. **Rapid** [FJT+95, vtHR97, PÖS+98, PYM+98, SC97, The97, GDC95, PBB+96, BCAS98, CLRR99, GWB+99, MSB+97, SOPM+97].

**rapidly** [BCC+95, CLS96, KGHMT95, LWM+95, TMM97]. **RAR** [RZZ96]. **ras** [KCDB95, EPMB+99, KRCP99, KAAFZ95, MW97, NCW+99, TCM96, TYK+98, ÜHK+99, WMC+95a, YHK+97, CCMG97, RME+95]. **Ras-like** [MW97]. **Ras-mediated** [ÜHK+99]. **ras-transformed** [KCDB95]. **Ras/ERK** [NCW+99]. **Ras/MAPK** [TCM96]. **ras1** [SMC+96]. **RasG** [TCM+97]. **Rat** [ULMT99, AASH+96, BS95b, HH95a, KBSW95, Kun95, LCK95, MBS+96b, RVD+95, SRRB95, dCVCV95, BRD99, CSC+98, CMS98, DCJ97, DLC98, EY99, LMM+99, OTL+97, RPS+97, SC97, SGM+97, SGJP99, WS98, YDFB98]. **rat-kangaroo** [AASH+96]. **RAT2** [HCA+95]. **RAT2/NUP120** [HCA+95]. **RAT7** [GDC95]. **RAT7/NUP159** [GDC95]. **Rate** [CLS+97, STS96, STP96, VBZ96, HVL+99, HTW97, RS99]. **rates** [CFK95, NDBR95, ASP+97, DMMS98]. **Ratio** [VSRP97]. **ratios** [SLT+96]. **rats** [NA96]. **RAW** [GM99]. **Ray** [HST+98]. **Rb** [BBJ98]. **RB47** [YCR+98]. **rbA** [SWR+96]. **rbet1** [ZWT+97]. **RBL** [PHB96]. **RBL-2H3** [PHB96]. **rbSec1A** [GMC+95]. **RCC1** [BF97a]. **rDNA** [OMW+96, RACHV96]. **re** [PTBC96]. **re-epithelialization** [PTBC96]. **reach** [NCS95, PMH96]. **Reaction** [PJE+99, BWG95, LTE+96, SOH+95]. **reactive** [HWFA96, TSL+98]. **Reading** [RKB97]. **rearrangement** [CGSP95, RROA95, SAR+99]. **rearrangements** [AAP+95, DOP+98, KLL+97, MSH+98]. **Reassembling** [SW99]. **Reassembly** [RMWW95, DFL+99, ESM+97]. **Recapitulates** [NG99]. **Receptor** [AWC99, BKRT95, CBM+98, CHLÅ97, CMD+98, CCMC97, CSF+97, FIC+97, JCR97, MN98, NCV+98, ACHG95, BSN95, CDRB+96, CSM+96, CRLM96, CFC+95, CMUW96, CCP96, CNP+95, CS96b, DCW+96, DNH+96, DG96, EKK+96, EB96, FLW+95, FDH96, FFZ+95, FPHH96, GJ95a, GHP+96, GLS96, GZK+95, GDR95, GCM+95, GLP+95, GKM+96, GLB+95, HWPC96, HSL+95, JBD+95, JGD+96, KDvFP96, KLW+96, KWCS96, LDF+95a, LHDC95, LZC+95, MCA96, MGS96, MTLW95, MTGY96, MMS+96b, MA95, NIM95, PWG+95, PPF96, RRRA95, RJP+96a, RRP+95, RRH+95, RSJK95, RDM+96, RD96b, SWB+96, SK95a, SKR96, SKS+95, SRR96b, SSA+96, SHPP96, SM95c, SVD96, SSF+95, TT96, VBG96, WGR+95, WHH96, WSSM95, WNB+95, WKJH+95, WD95, ZL95a, ZL96, ZMG96b, dHvPL+95, dPSMNSM95, ARR+98, BPD99, BMP+98, BNW+99, BCAS98, BRS98, BBAN+99, BLB+98, BF97a, BSM+99]. **Receptor** [BGH+98, Car99, CBS+97, CWSG99, CWMD97, CJH+98, CMC+98, CMS98, CWY99, DP98, DFD+97, EEHW+98, GKO99, GGPG99, GSB97, HPL99, HPS98, HAB+99, HPD+97, HZR98, HDDKH98, HR99, JLM99, KIH+97, KBD99, KRGA98, KJR+98, LHB+99, MSW+98, MMM+98, MLC99, MNG+98, MQR+97, OT97, OBW98, PFHWN98, RHP99, RSD98, SLN+97, STG+99, SHH97, SHMC99, SMCE97, SJF+97, STF98, SDHM99, SGGW99, SOPM+97, SLPE+98, SM97, SDDV97, SGYH97, TRA+99, VLM+98, VHF97, VC97, WBS+98, WYL+99, WDL+98, WSWR99, YKO97, ZDK+99, CNP+95]. **receptor-1** [GHP+96, SVD96]. **receptor-aggregating** [GDR95]. **receptor-alpha** [RJP+96a]. **receptor-associated** [NIM95].

**receptor-binding** [RRRA95]. **Receptor-dependent** [FIC+97]. **Receptor-independent** [CMD+98]. **Receptor-induced** [HPD+97]. **Receptor-like** [MN98, CCP96]. **receptor-mediated** [CMUW96, DCW+96, SKS+95, BLB+98]. **receptor-oriented** [LZC+95]. **receptor-related** [CNP+95, FFZ+95, GLP+95]. **receptor/calcium** [GCM+95]. **receptor/Ldl** [CNP+95]. **Receptor/Retinoic** [CCMC97]. **Receptors** [ABP+98, YLB+97, CQB+96, DFC+96, FWG+96, GJ95a, GKR95, GEJ+95, HMB95a, HSL+95, HWFA96, LS95a, Mah96, MLJM95, MPW95, MTGY96, dPF95, SK96, SMA96, SR96, WKL+96, WS95a, Wal95, WPS+96, YtDH+95, ZMM+95, FCTS99, GWLH98, KKG+98, LH97, LVN+98, OMS97, PHA+98, PFAF97, PFAA98, RDS+99, VvZ99, XZMD97, YHMS+98, YLD97]. **Recognition** [AARS+97, ZPS96, EB96, LNR+96, MKLS96, MTLW95, RSL+96, ZKH+95, BPD99, BD99, BP98, HN98, HFP+98b, MGB+98, MJBR98, SCH+98]. **Recombinant** [HGI+99, HGP+95, SEC+95]. **Recombination** [HRR+99, YWMH99]. **Reconstituted** [GXE+99, PMMF95, Bar97]. **Reconstitutes** [FSFT98]. **Reconstitution** [AMJM95, NBS+98, PdHTV99, SS98, VG99, SK95b, BBL+99b, LL97, MNG+98, SFA+98]. **reconstruction** [EDB+96, SRR+97]. **Reconstructions** [HST+98]. **recovery** [MAM95, MAE+97, SCB+97]. **recruit** [RAM+96, SMZ+98, SWHG98]. **Recruited** [TNM+99, PvDA+98]. **Recruitment** [BML+97, HRD98, LS95a, MRM+98, MZAO98, PPP+98, HS96, BKJL+98, CS97b, DFL+99, IKR+98, KR99, MCC+98, NJB+98, ODB98, TTAH+99, WBR97, dPCM+97]. **Recruits** [CSMM98, FSFT98, ISN+99, MVM+99]. **Recycling** [LYS99, MAT+98, SWR+98, ISH95, JGD+96, KI96, MLJM95, MTL+96, RLC+96, URU+96, VOP+95, WSBE+95, BF97a, DSvDH+98, GMS+98, HTY+99, IW97, PIB+99, PKCS98, RD97, SDHM99, YLD97, ZSP+98]. **red** [MWC95]. **Red1** [SR97]. **redirects** [NWPW95]. **redistributed** [KGMF95, SALdP+97, dPCM+97]. **Redistribution** [ALM+97a, BSAJ97, BDvdZW95, dPSMNSM95, NHA+97]. **redistributions** [WGG96]. **Redox** [MDQG96, TSH+98]. **Redox-sensitive** [MDQG96]. **Reduced** [DNC+95, SGGS+99, HTW97, wJTSSL98, ZhTA+97]. **reduces** [WMC+95b]. **reducing** [GL95]. **reductase** [BAC+96, LW95, TMM+95]. **reductase-induced** [LW95]. **Reduction** [MHLB96, YKO97]. **redundancy** [RFNF96]. **Redundant** [ABT+98, CCMC97]. **Reenter** [CCMG97, TGGB97]. **reentry** [VOP+95]. **Reflect** [DFL+99, DLC98]. **refolding** [BM96, SHC+97, TKBM97]. **Regardless** [NPJW99]. **Regeneration** [DBC+99, GBW98, SCB+97]. **Region** [LSB98, BL96, CGVS+96, IWW95, KKAN+96, MMATe96, OGS+96, RZZ96, SYO95, BM98, LSH+99, LHS97a, OK98, QPH+98, RPV98, SALdP+97, YNG98]. **regionalized** [KAT+95]. **Regions** [DFD+99, WDV+97, BFP+96, HWPC96, OP96a, TLF+95, WSW95, DSM+98a, FZZN98, IW97, SLN+97, SdCAH+97, WKL+99]. **regulate** [CH95, HKM+96, MDQG96, SLT+96, TDW95, WXS96, WLR96,

dPSMNSM95, BKK+97, CAS97, CYSD99, DGP99, GTP+99, HB99, JL98, KLS+99, LH97, MBF+97, PBA+97, SLW+99, SJ99, VMT+99, VLM+98, ZP98].
**Regulated**
[ABP+98, BLE+96, GGL+98, HMS+98, KNSP97, LCN+97, LKSW98, MM99a, MSH+97, SvDtK+98, SRH+96, SMH98, SG99b, AOMB96, BAS95, BML+97, CRMB95, CMM96, DHT96, ELMS98, FGP96, GZK+95, GW95, HKC+95, KGF+97, LRM+95, MPY+96, MK95a, MSWL+99, MLLT95, MMMT95, NSC96, RWOA97, SNCBM95, TKVC95, BBW+98, BKN+97, CKB+98, DCR98, JB99, JN98, KWN+99, KAS+99, KKLA97, MSEP98, Nei98, SMTN99, WLF99, FMM+98, HIW+98, LMP98, RKB+98, WSWR99].
**Regulates** [BSW+99, BGBK99, FSDA97, MMD+98, YTO+99, All95, AZF96, BGGR+96, CGSP95, EHM+95, GBBSO96, HHM+95, KCDB95, KCN+96, KFE96, LCS96, LXK+95, LDCB95, MBD+96, RL96, TCM96, URU+96, VBG96, WB96, XGC96, YJB+95, ANT+97, ALCC+99, BPD99, BALL98, BOM+98, CML+98, CC98, FLO+99, HJJJ97, HHR+98, HLK+98, JLID98, KJR+98, LCB+99, MDK+99, OWAlW99, ODB98, OOB99, OK98, PWD+99, PH97a, PTJ+98, PRV98, RD97, SWK+99, SBC99, SMM99, SLS+99, TFS+99, WHG+97, ZSP+98]. **Regulating** [KWD+98, HWC+96, MCA96, SRR96b, WPS+96, GFM+98, HYN97, LSH+99, LL98a]. **Regulation**
[AWC99, BMG+95, BBOB96, BZBA99, BR98, CLK99, CR99, DKN+97, GDL98, GLMG98, HS97, HSK+96, HGW95, JCR97, KCG+97, KTYT99, LZD95, LYLR98, MGS+95, MTK+98, MMS96a, NZ97, RTP+98, RZZ96, RKR+99, SSR+97, SN98, SVH+98, TSK+97, TSK98, VLA+98, Wal95, WMSM97, WD95, XGR95, YMAC+98, ZC99, ZRG98, ZJB+97, AHCC95, BWKH96, BLLB95, CSM+96, DDWG96, GTL+96, GMFN95, HG95b, KSP95, LLL+96, LYR96, MHLB96, MAMJ95, NAV96, OSPJ+96, PMCT96, RFNF96, SRR96a, SS95a, SMFC95, SYA95, TT96, WAMS96, XC96, YN95, YSC+95, AMY+98, ANS+97, CF99, CEZA97, DCJ97, DDWM97, FLA99, FN98, FR98, FKO+98, GSKL99, HFL97, JSN98, LCB+99, MCC+97, MBW+99, MBBT98, PBJ+98, RRK97, SNT+98, SMS+98, TSL+98, TWP98, TDR99, TPM+99, WDL+98, ZSB99, ZBG99]. **Regulator**
[MFL+99, FPWN95, OHB+95, RVD+95, ZSMV95, ANRT99, BBJ98, HDDKH98, JMD+98, PBM+97, YSEI+99]. **Regulators**
[GCD97, KGA+97, VWO99]. **Regulatory**
[SOH+95, ZLPL99, ISFB+96, KAT+95, LMMO96, SDTE95, TKM+96, BATP99, JLID98, KCV+98, KTYT99, LNH+98, NMT97, SCEB99].
**Reinforces** [BRP+97]. **reinhardtii**
[BM98, GJ95b, KD97b, KPW+97, PSW95, ZR98]. **RelA** [FWBSO97].
**Related**
[EFML99, MMAK97, YF99, vIH98, ARM+95, BOLS95, CKM95, CNP+95, DEPR97, FFZ+95, GKVR95, GLP+95, KAP95, MWGE97, MVvdBD96, MMMW96, OFY+95, SKE+95, SGD98, SSA+96, SBW+96, SSS+95, THM98, TALM96, WFBC96, WM95, BGN+97, EGM+99, GCA+98, GCD97, GB98, HBPJ98, JB99, KFM99, MWF+99, MSH+99, OWM+99, PB98, PYL98,

SBD+99, WRC+99, cXP97, ZOS+97, ATH+97, APH+97, ANT+97, BRS98, KMM+98, LB98, MBW+99, MLB98, MVM+99, MBB+97, OKB+98, PBCS98, RKB97, SHLD97, SKS99, SPCR97, SSRvdB98, SHPP96, WKL+96, WVM97]. **Relationship** [BMC+99, VB98, GW95, SK96, LFP98, VvdKMvD99]. **Relationships** [KMMC98]. **relative** [RSRK96]. **Relatively** [AN99]. **Relaxation** [KKS99]. **Relaxed** [SRR+97]. **Releasable** [LYH+99]. **Release** [ABM+99, OSM98, CMHT96, CH95, DCW+96, PPW+95, SLM+95, TT96, UHJ+96, CRM+97, CSA+97, DOSN+99, DLC98, EAOS+98, JMD+98, KDK+99, MDE+99, PFAA98, ZRHO99]. **Released** [DFD+99, LF95, HSB98, SAEV+98]. **releasing** [KJBM+96]. **Relief** [ZLL+98]. **Relocalization** [RME98]. **Relocates** [MCPB99]. **Relocation** [MKS+97]. **Remains** [MVM+99]. **Remodeling** [SBS+99, LWB+95, HIW+98, LGZ+99, PTJ+98, TSB99, TBP+99, XZSC98]. **Remodels** [VTHAA99]. **Removal** [WPZ+96, WWO+98, BTNZ+95, ACH+98]. **Removes** [SFS+99]. **Renal** [DCR98, LTMR97, MHM+97]. **Rendered** [CMR+97]. **Reorganization** [WB99, ANS96, COML95, JGD+96, PTBC96, PAV+96, TOT+96, CSO97, HHR+98, MH97, ÜHK+99]. **Reorganizes** [CLF+97b]. **Reorientation** [GBS99]. **Repair** [MTW+99]. **Repeat** [KGF+97, DSVL+98, FFMG95, GDC95, PJL+95, STP96, TMS+95, ZL95b, BAC97, IW97, TBP+99, XWK+97, CBB+96, WKK+95]. **repeat-containing** [GDC95]. **Repeats** [HPL97, STS96, SL96, ZL95a, WCW98]. **repetitive** [IWW95, WSA+99]. **Replicating** [LSB98]. **Replication** [MB99, BBZ+95, DC96a, FC95, FB96, JCPK95, LKWG96, PMMF95, TAK95, CJR+97, CTB+97, GHW99, HYN97, HN98, JE98, LGM98, MSD+98, MTLGC99, MCC+97, SMG+97]. **replicative** [HAS+96]. **Replicon** [JP98]. **reporter** [BGGR+96, REdC95]. **represent** [SLP+96, KMG+97]. **repression** [GGC96, KBSW95, IFSV+98, TRA+99]. **repressor** [RSL+96]. **Reproduction** [HCRS98]. **Require** [KBB+97b, JCPK95, KSL96, PWG+95, PMH96, CT98, KR99, LB98, RHW+98]. **Required** [BDS97, CDH+98, FWL+98, FKNM97, GK99, gLSE+99, MSH+97, NAsG+98, OBB99, SGTH99, SGD98, SCR98, SWVR98, THM98, WLF98, YLB+97, ABR95, BLG95, BTTB96, BAS95, BYG96, BvdBvM96, CPL+95, CKS+95, CKP96, DRAT95, DGSR95, DG96, DYF96, ETF95, FT95, GSC95, GSB+96, GAW+96, HER95, HB95b, IFHR+96, IMFS96, KF95, LHK+96, LVD96, LS95b, MBM95, MGM95, MM95a, MR96, NW96, OP96a, PCL+96, PBT+95, RHF+96, SH96, SKE+95, SKR96, SGGS96, TNY+95, VPH95, VH96, VMV+95, VUC+95, WW96b, WKK+95, WRW+95, WGG96, WHP+96, XW96, YGK96b, ZDT+96, ZL95c, dCVCV95, ATD97, AEVB98, ABE+98, ALM97b, BMB97, BRLM98, BBR97, BHHF97, BLB+98, BSY97, BMHH97, BCWA97, CRM+98, CAS+98, CDN97, hCMPG97, CYH98, CF99, CLL+98, DAF+97, DEPR97, DKLS+99, DHDJ+97, DSP97, DFMG97, DDRC99, EIIM+98]. **Required** [ELMS98, ETP+99, FHK97, FCTPA+99, FR98, FAZ+99, FdEP99, GKB+98,

GPSF99, GPKH99, GTC+98, GB98, HSL+99, HZR98, HR99, IIM+99, IW97, JMS97, JDK97, JH97, JWFS99, JK97, KS98, LTMR97, LXC+98, LJK97, MTLGC99, MSH+98, MZL+99, MCTMK98, MB97, MTW+99, MR98, MMR99a, MCC+98, MBB+97, MS97b, MKW+99, NA99, NGT99, OBW98, OWD+99, PDW99, PDS+97b, QGE+99, RPY+99, RWS+99, RB98, SPL+97, SGSW97, SCEB99, SCH+98, SBR98, TGN97, THS+98, TPMB97, TSSR98, TBD+99, TCM+97, VMH97, VCL+98, VCS+99, YWMH99, ZLM+98].
**Requirement** [DVL+98, EFK+98, FBD+95, vtHR97, JLRS95, LMS97, AMJM95, BMLM96, PWK+96, PFF+95, VLX+96, YSM+95, EKSC98, NBS+98, RPS99, SSZ+97, SEBW+98]. **Requirements** [MBA97, CQB+96, LHS96, BSB+97, CWMD97, HHM+98, OT97]. **Requires** [GHS98, SBG+98, ZB98, AM95a, BAC+96, BGN+96, CGVS+96, DPHW96, DLGB95, FDH96, GF95, HH95b, LS95a, LD95, LLN+95, PSBB96, RSR+96, SLSW96, SSN96, SIAS96, VLZR96, BVKP98, CIK+99, GLL+99, GvdFvD+99, HH98, HTM+98, KHA+99, LBBP98, OWW+99, RSS98, SS97, SMCE97, SVS97, WBA+98, YCR+98]. **Rer1p** [SSN96]. **Rer1p-dependent** [SSN96]. **Rer1p-independent** [SSN96]. **Rescue** [AHBW96, AK97b, PC99]. **Rescue-promoting** [AK97b]. **rescued** [LW96]. **Resealed** [TMM97]. **resealing** [BAS95]. **research** [MW95a]. **Resemble** [VTHAA99]. **reside** [FGA+96]. **Resident** [VS98, KSL96, LLNH+98, TH97, TFYH99, SWR+98]. **Residue** [FSDA97, NNMW96, GF97]. **Residues** [SZFM98]. **resistance** [BWF+96, DSvdV+96]. **resistant** [GH95, CFS98, SHB99]. **resolution** [ACSN98, KE98]. **resolved** [GJ95a]. **resonance** [KE98]. **Resorption** [AMY+98]. **Respective** [HTH+97]. **respiratory** [AGB+96, MBD+96]. **response** [KGHMT95, KAAFZ95, Mah96, RCKS95, TDW95, VPH95, GGPG99, JWK98, RHLG98]. **Responses** [TMN97, CQB+96, GHP+96, LLZ+96, WVVD95, EM98, HMB+98, NTAN98, SWD+98]. **Responsible** [RAA+97, BJS+95, DOSN+99, GBFL+98, TZL+98]. **responsive** [BS95a, OABD+96, VYB95]. **restoration** [VKR+96, MS97a]. **restores** [WNB+95]. **Restraint** [SMH98]. **Restricted** [SV98]. **restrictin** [NHB+95]. **Restriction** [DBE98, ZB98, CFL+98]. **Restrictive** [KEJ97]. **result** [GBW+95, WGR+95]. **Resulting** [MGB+98, VWG+97, ZLL+98]. **Results** [BPA+97, KBS+99, BEZ+95, CLT+95, ED96, HCM+96b, KKG95, LFB96, MMP+95, MHLB96, PHB96, THT+95, WMC+95b, BGN+97, GSL98, LBWF+97, LMC+98, SVM+99, WGP98, ZOS+97]. **RET** [TWSD98]. **ret1** [SSSKR95]. **ret1-1** [SSSKR95]. **retained** [MLJM95, CL99, KHHS97]. **retardation** [RJP96b]. **Retention** [LCP95, LHDC95, MAM95, ND96, PSBB96, SSN96, WGR+95, BS97, LBBP98]. **reticular** [CFC+95, DLC98]. **reticulocyte** [BK96]. **Reticulum** [BB97, CSN99, CGC+97a, FFDP98, FNH99, GHS98, LAW+98, MB99, MAS+97, MZN97, NNK+97, YHS+99, ZWT+97, All95, ABRB95a, BRB96, GEK95, GG95a, KA95, KKA96, LCP95, LHDC95, MBS96a, MBM95, MTLW95, NBW96, RAM+96, RW95, SSN96, SHR+95, SOR+95, SNCH95, VJHR96, AFG+98, ABK+97, DSM+98a, EGS+98, GLL+99, HLMD97, HTW97, sHWM+99, JBRA98, LPD+99,

MJBR98, NZ97, RCE+99, RSB+99, SHC+97, SPL+97, SSSG98, TH97, TDR99, VKIH98, YGG97a, YPDM98, ZBW+97]. **Reticulum-Golgi** [BB97]. **Reticulum-to-Golgi** [FNH99]. **Reticulum/Intermediate** [CGC+97a]. **retina** [BEZ+95, BOLS95]. **retinal** [PFF+95, BFRB99, JL98, LDP+99, MGB+98, MAE+97, ULMT99]. **retinoblastoma** [NMJL96, SSL+95, ZOB+96, SEBW+98, TGGB97]. **Retinoic** [CBS+97, CCMC97, MLLT95, MMMT95, OSK+96, OABD+96, XGR95]. **Retinoid** [CCMC97, SKA+96]. **Retraction** [MM99a, LWKK97]. **Retrieval** [VS98, SSN96, WTCV95, BS97, SMCE97]. **retrieve** [MR95]. **Retrograde** [BPWS98, CES+98, LR98, SME98, EKPK95, GM95, HW96a, KLW+96, SNCH95, YSK95, KBF+98, LLG+99, LLSO98, MSW+98, PWW98, PSH+98, SC97, SWO+99, SS98, WSS97, WJM+99]. **Retroviral** [HPD+97, RDP+99]. **rev107** [SEH+97a]. **Reveal** [BMPP99, CCMG97, JWH96, HKO+98, HT98, KGGK99, MSA98, SRA+99]. **Revealed** [ACSN98, MAT+98, BSD+96, FTH96, MF96a, SOH+95, SJHC96, ASP+97, BWWT97, HSVS98, JM97b, KKM+97, KGHG98, jLC97, MBDS+98, PC99]. **revealing** [HTKH96]. **Reveals** [SBS+99, BCC+95, EPVV96, HWC+96, LN96, MBF+95a, OP96a, RCC+96, RBL+96, ST96, BAC97, BD98, BZBA99, CSY98, CHH97, DAB99, EGM+99, GBS99, HHS+99, KLH98, LMF98, MKC99, RKB97, RLMC99, SCPPW98, SWR+98, SSM98, YMD99]. **Reversal** [OMS97]. **Reverse** [KRGA98, LNRR98]. **Reverses** [LEB+97, RC98]. **reversible** [FSR+96, GDC95, MDE+99, RKR+99]. **reversibly** [GG95a, SKR96]. **Reversion** [WPW+97, DSC+95]. **RGD** [PKR95, RD96a]. **RGD-binding** [PKR95]. **RGD/synergy** [RD96a]. **rhinovirus** [PPW+95]. **Rho** [CWB96, CNG98, KBS+99, MEFH97, MMD+98, NH99, TXB+99, ZCWB+98, HH95b, LVD96, BOM+98, AGP+98, BLL+96, BMHH97, BMLM96, CKB+98, FUB+96, FKO+98, FOK+99, GKP+97, GvdFvD+99, HSK+96, HIW+98, KFO+99, MH97, MSH+98, NLM+98, NJB+98, OWAlW99, StKvD+99, SRH+95, SMTN99, TSK+97, WSWR99, YAiN+98, vLKvdK+97]. **Rho-** [MEFH97, SMTN99]. **Rho-associated** [FKO+98, HIW+98, YAiN+98]. **Rho-dependent** [HSK+96]. **Rho-induced** [MH97]. **Rho-Kinase** [MMD+98]. **Rho-Kinase-mediated** [KBS+99]. **Rho-like** [MSH+98]. **Rho-mediated** [ZCWB+98]. **Rho-regulated** [WSWR99]. **Rho-specific** [GKP+97]. **Rho-stimulated** [CWB96, NJB+98]. **Rho-type** [BLL+96]. **rho/rac** [HH95b]. **Rho/Rho** [KBS+99]. **Rho/Rho-Kinase-mediated** [KBS+99]. **Rho1** [DH99]. **Rho1p** [DDRC99]. **RhoA** [GKP+97, JN98, JSN98]. **RhoA-binding** [GKP+97]. **Rhodopsin** [CS98]. **RhoL** [MM96]. **RI** [ISFB+96, PHB96, SHB99]. **RI-mediated** [PHB96]. **Ribonuclease** [JWW+99]. **ribonucleoprotein** [VIF+96, EJ99, JWW+99]. **ribophorin** [SCK+95]. **Ribose** [KSK+99a]. **Ribosomal** [SPV+99, GBMS95, WS95b, DKLS+99, FR98, HHS+99, NTAN98].

**Ribosome** [MZN97, NMHS95, VSGF96, WSW95, WSSM95, BPD99, BBAN+99, BM98, GPSF99, NZ97]. **Ribosome-Associated** [YHS+99, WSW95]. **ribosome-specific** [NMHS95]. **Ribosome/Nascent** [MZN97]. **Ribosomes** [EJ97]. **Ribosyl** [SAM+99]. **Ribosylation** [ALK+99, ODB98, RD97, KBW+96, FHK97, MCS+97b, DHT96, WBR97]. **rich** [SRRB95, YTO+99, RTM99, WSSB99, CHC97, NIK+97, OTQM98, SVB+97, WPS+98, ZOKS99, dBCKS98]. **Ricin** [LRS+98]. **Right** [TYT+99]. **Rigid** [HD99]. **Rigidity** [MH95a, FFB+97]. **rigor** [NH95]. **Rim** [WKL+99]. **Ring** [gLSE+99, FA95, TTG96, VIF+96, IFSV+98, AN99, BML+98, CDN97, DS98b, KSY97, LL98a, LL98b, MGIZ98, MZAO98, RC97, SAEV+98]. **rings** [ES96, VSRP97]. **RIP** [HDV+99]. **RIP-** [HDV+99]. **Ripped** [AAM+98]. **RNA** [BDvdZW95, CTB+97, CMWL96, CCBL98, DKLS+99, DCJ97, DW97, EJ97, EJ99, FC95, FR98, GBMS95, HCA+95, HB95b, JCWP95, JMTCF96, KKAN+96, KGL+99, KDBW97, KcZS97, KBC99, MB99, MFMW95, MBBT98, NIK+97, PFDL97, RPBB98, SS95a, SLEB95, WS95b, ZR98, ZZYG96]. **RNA-activated** [DCJ97]. **RNA-binding** [EJ97, NIK+97, RPBB98, SLEB95, ZR98, KGL+99]. **RNA-editing** [EJ99]. **RNA1p** [CKS+95]. **RNAs** [BRJP96]. **RNase** [JCWP95]. **Rnd1** [NLM+98]. **RNP** [MDS95, SEK+97]. **RNPs** [EJ97]. **roadblock** [BPKB+99]. **Robo** [KMM+98]. **Robo-related** [KMM+98]. **rod** [BS95b, HW96b]. **Rodent** [TNCM97]. **Role** [BSW+98, BDE+95, CMS+97, CMM+95, CIRG99, DNH+96, EM96, GSKL99, GSB97, GZC+99, HMB+98, HG95a, JWR96, JGM96, LLH+99, LAW+98, LFP98, MH97, MEFH97, MB99, MCS+97b, PFAA98, RPV98, SPK+97, SW99, SWO+99, SGBD96, TH99, TTAH+99, WBKB97, XC97, YTY+99, vIH98, AAP+95, AJS96, BAC+96, BM96, CSM+96, COML95, CGJ+95, CMUW96, DMS+95, DTB96, DM95, FBH+95, FVKS96, FWG+96, GBN95, HSML96, HWC+96, KAAFZ95, LN96, LCM+95, MAG+96, MMGT96, MW95b, NYN+95, PTBC96, RPC+95, SMFC95, SRG+96, SWW+95, THK95, TK95, VMN95, VSB95, WKL+96, WPS+96, YGK96a, APF+97, AYMB99, AZRJ98, BBP+98, BZBA99, BGH+98, CMD+98, CMS98, CLT99, DP98, DWM+98, EM98, FY99, FOK+99, GDTBD98, GBvdN+98, GCM+97, GSJ98, GSP+98, HYN97, IJR98, IJB+97, KHA+99, KDK+99, KDO+99, KvEdV+96, KGHG98, LGZ+99, LG99]. **Role** [LDD+97, LLSO98, LSM+98, MGM98, MGIZ98, MWB98, MP98, MBCS98, NMK+97, OFM+98, PPP+98, PHA+98, PAT99, SHPB99, SSZ+97, SHB99, SCPPW98, SRA+99, SSSG98, SLL+98, SB99c, TIBL99, TBP+99, WS97, WZF97, WMR+98, WYL+99, WSR+97, WBR97, WOM98, XZSC98, YAD97, YPM97, ZTH+97]. **Roles** [EWS96, GHW99, GXE+99, HD96, LPD+99, MCS98, WKJH+95, YAiN+98, FHCL95, HG95b, MTGY96, MM96, SSW+96, ASP+97, BD98, CJH+98, CCB+98, CGMH99, FKM+99, HPS98, HKO+98, HTH+97, HDDKH98, KTAX98, SMS+98, SSM98, TNFK+98, vLKvdK+97]. **rolling** [AKC+95, AFFS96, AWS96, CAS96, FAP+96, MPB+95, PNM95, PGD+97, ACP+97, CS99, CES97, CFS98]. **root** [SGS95, ZhTA+97]. **rost** [PGD+97]. **Rotation** [MRL+99]. **rough** [SNCH95]. **Route**

[PBS97, SBS+99, vIZKH97, NBW96]. **routes** [KDvFP96, YKRS96]. **routing** [dHvPL+95]. **Rpa** [DTMG99]. **RPTP** [GZK+95, MN98, ZMG96b]. **rRNA** [DKLS+99, JMTCF96]. **rRNAs** [VLAHV98]. **Ruffles** [BH98, BKJL+98]. **Ruffling** [CLK99, MSH+97, ASY96]. **Rvs** [BDO+97]. **Rvs161p** [BGR98]. **Ry** [MNG+98]. **ryanodine** [CFC+95, GCM+95, MCA96, FCTS99, MNG+98, PFAF97, PFAA98, STG+99].

**s** [BKEC96, YGK96a, DK96, DBLD+99, FK95, GHJJ95, HYN97, JP98, LD95, MF96a, MC95, NWPW95, NMJL96, SLS+96, SIUW98, YGG97b, ZJB+97]. **S-acylated** [SLS+96]. **s-laminin** [BKEC96]. **S-mediated** [LD95]. **S/G2** [FK95]. **S180** [BEG+95]. **S332** [MPT+98]. **S3a** [NTAN98]. **Sac1p** [MBM95]. **Saccharomyces** [CRGW98, DPH95, HCG+98, SKE+95, AK99, BLC95, BML+98, BGR98, CP95, CSCM97, CCBK96, CS97b, CH97, CGMH99, DRAT95, DAF+97, DEPR97, EKK+96, EB95, FGP96, FY99, FSHD96, GLF+96, HCA+95, HCW96, HB99, HRA+98, HKKH99, IFHR+96, JBRA98, JCC+98, KKG95, hKsKC99, LKE+99, LMB+95, LSKB95, LS95b, MCM+99, MR96, MMMW96, OAB+98, PBT+95, PH97a, PH98, PCYS95, RRK97, RSB+99, SHLD97, SFD+96, SCR98, SRG+96, SCK+95, SS95b, SGGS96, SD98, dCBR95, SKK95, SVT96, THP96, TN95, TIBL99, TDR99, VS98, WW96a, WJH+98, WMO+95, XW96, YGK96b, YAD97, YSC+95, ZL95b]. **sad1** [HY95]. **Salivary** [CHC97]. **Salmonella** [MHK+95, dPF95]. **salt** [BHDW95, MZAO98]. **salt-induced** [BHDW95]. **Salt-stripped** [MZAO98]. **Same** [FCTS99]. **SAP90** [KNH+97]. **SAPK** [TMN97]. **SAPK2** [HHR+98]. **SAPK2/** [HHR+98]. **Saponin** [KMK+98]. **Saponin-permeabilized** [KMK+98]. **Sarcoglycan** [DSM+98b, HLJ+98, mCBLK98, CLH+99]. **sarcolemmal** [CFC+95, SRCC97]. **sarcoma** [BEG+95]. **Sarcomere** [MAM99]. **sarcomeres** [CRG+95]. **Sarcomeric** [BGH+97, ML97, OGS+96, GTC+98, ZTH+97]. **sarcoplasmic** [CFC+95, DLC98, ZBW+97]. **Sarcospan** [CLH+99]. **SATB1** [dBCKS98]. **satellite** [SHS96]. **Satellites** [KSYK+99]. **saturable** [MWOB96]. **saved** [DVD+96]. **SC-35** [SMW+99, XJM+95]. **Scaffold** [KFM99]. **Scaffolding** [WKL+99]. **Scaffolds** [MZAO98]. **Scale** [FPRL97, TSB99, CH98, RSL+96]. **scar** [FJT+95, BRS98]. **Scatter** [AGS+97, BFS+95, TIJ+95, WKJH+95]. **scattered** [ICW+96]. **scattering** [RVD+95, GvdFvD+99, LPM+99, SWR+98]. **Schizosaccharomyces** [DS98b, FFDP98, KSY97, LW95, MBP+95]. **Schwann** [BGBS98, CKM95, EHM+95, FSIG+95, GBW98, HSL+99, SRR96a, VGVF97]. **Sciara** [dS98a]. **SCIP** [GBW98]. **Scj1p** [SHR+95, SSSG98]. **SCP3** [YPB+98]. **scrapie** [TSS+95a]. **Screen** [RST+99, GAW+96, WMXE96]. **scruin** [WSG+95]. **scully** [TOSF+98]. **SDF** [SOPM+97]. **SDF-1** [SOPM+97]. **SDYQRL** [JGD+96]. **sea** [CCP96, MMS+96b, STRM95, WTCV95, WWP+96, HCRS98, LSM+98, MS97b]. **seam** [SM95b]. **Searching** [SYM+97]. **Sec** [MSMC99, HCM+97, WRC+99]. **Sec12p** [SSN96]. **SEC13Rp** [SOR+95]. **Sec15** [TN95]. **SEC16** [EGH+95]. **Sec16p** [GEK95].

**Sec18p** [MW97, XMMW97]. **Sec1p** [CGM+99]. **Sec23p** [EGH+95]. **SEC24** [RCE+99]. **Sec2p** [WSCN97]. **Sec34p** [VCS+99]. **Sec35p** [VCL+98, VCS+99]. **Sec4p** [WSCN97]. **Sec6** [TN95]. **Sec61** [KRH98]. **Sec61p** [IMFS96, NMHS95]. **Sec63p** [CS97b, LS95b]. **Sec8** [TN95]. **Sec9** [LRAB99]. **second** [SKWY95]. **secondary** [FWHW96, MSL+98a]. **Secretase** [ALC+99, CGC+97a]. **secreted** [HKS+96, TYSP+96]. **secretion** [AZF96, CGVS+96, DGSR95, MGM95, BBW+98, CGM+99, CFB+98, GAZ+98, MSWL+99, SG99b, VKIH98, ZCOP99]. **Secreton** [BGL+99]. **Secretory** [LR98, NAsG+98, AM95b, AS96, CMM96, CMHT96, DHT96, HB95a, JRLS95, NSC96, BBAN+99, BG98, CSA+97, DSG98, DBOM98, GLL+99, HME+98, KKG+98, KGHG98, KKLA97, Nei98, PSB98, RRK97, SHPB99, SGM+97, TPMB97, UPT98]. **SecY** [RB98]. **SED4** [GEK95]. **Sed5p** [vMNS97]. **Seems** [BKN+97]. **Seen** [ABM+99]. **Segment** [iMOeM+97, MVM+99]. **Segments** [BDO+97, ZB98, DLB96, TGL+98, ZLM+98]. **segregated** [MTL+96]. **segregating** [WM96]. **Segregation** [MMN+99, vIZKH97, KSP95, RSP+95, SKE+95, WGG96, ETP+99, GCD97, HBS+97, hKsKC99, MHWW98, MBB+97, MMR99b, YAiN+98]. **select** [DPH95]. **Selectin** [CFS98, ZLB+97, GRB+97, MPB+95, PNM95, SCM+96, BHC99, CS99, GCM+97, HMB+98, LVN+98, SSEM98, SCH+98, ZLB+97, AFFS96, ACP+97, BBL+99b, FAP+96, GGD+97, KCN+96, NSC96, PWG+95, PFGS95, SCM+96, YWW+96]. **Selectin-mediated** [ACP+97]. **selectins** [AFFS96, LKKL97]. **selection** [CP95, FFZ+95, AWB+98, YAD97]. **Selective** [HFSHK96, vtHR97, KSE+97, NCW+99, SIUW98, VOP+95, EELF+95, MKB+95, ATD97, CNG98, MSB+97, RCE+99, TPMB97, GE97, SSS99a]. **Selectively** [DSVL+98, GL95, MLJM95, MWL+96, NH95, WS95a, AGP+98, FWBSO97, SCB+97]. **self** [SJ95, BGG98, HTH+97, TWP98]. **self-assemble** [SJ95]. **Self-organization** [BGG98]. **Semaphorin** [MSF+99a]. **Seminiferous** [DCJ97, TPM+99]. **Semliki** [BWG95, KKGD96, VPM+98]. **senescent** [GHP+96]. **sensing** [YJB+95, AMY+98]. **sensitive** [CT97a, DBvdBS95, GHF+95, HLSM95, LCD+98, LGdC95, MDQG96, MTL+96, NWG95, DMY+97, LLG+99, TSH+98, DSG+97, KGE+98]. **Sensitivity** [DCVF98, MBRN95, SFD+96, SH95, BR98, CBTZ98, HTW97, MDC+99]. **Sensor** [JMD+98]. **Sensory** [CDH+98, APG+96, HSL+99, HGG+97]. **Separable** [TKM+96, AW96, OWA95]. **Separate** [REdC95, HUU96, OP96a, BS97, CCBL98, MPT+98]. **Separation** [ODJ99, GACM+95, GPKH99, MTLGC99]. **Septate** [WLF98, EZC+97]. **Septate-like** [EZC+97]. **Septin** [FWL+98, FGP96, FaAR+96, DAF+97, LL98a, LFP98]. **Septin-based** [DAF+97]. **Septins** [CK96, FWL+98, FGP96, CAS+98, JB99]. **Sequence** [CWSL97, CAA95, LHK+96, WSG+95, WMR+96, AASH+96, AM95a, CGJ+95, DMG96, LDF95b, MKLS96, MGS96, ND96, NNMW96, PL96,

THP96, TSS+95a, VJHR96, ZL96, CJR+97, CWMD97, FFH+98, MJBR98, RSD98, dBCKS98]. **Sequence-binding** [dBCKS98]. **sequence-dependent** [VJHR96]. **Sequences** [KAP95, HBJ95, KAT+95, NBW96, RSL+96, ZPS96, HVL+99, WSA+99, dBCKS98]. **Sequential** [ABRB95a, LL98b, MBF+97, WAMS96, YSM+95, FGA+96, KA95, HPKL97, NTAN98, VC97]. **Sequestered** [DFD+99]. **sequestering** [GDL98]. **sequesters** [LTE+96]. **Sequestration** [HRR+99, KSL+95, PW98]. **Ser** [FIC+97]. **SERCA2** [JLC98]. **Serine** [KND+97, MCC+98, YTY+99, YTO+99, ZC99, OCS+95, TKVC95, BCWA97, MOY+98]. **Serine/Arginine** [YTO+99]. **Serine/Arginine-rich** [YTO+99]. **Serine/Threonine** [KND+97, ZC99]. **serotype** [PPW+95]. **Serp1** [YHS+99]. **Sertoli** [MSF+99b]. **Serum** [KGF+97]. **Serum-** [KGF+97]. **serves** [SFNRH95, KLM+98, YHK+97]. **SET** [KKFN+95]. **several** [FHV+96, MFMW95]. **severe** [PLM+96]. **Severing** [AYMB99]. **Sex** [KGS98]. **Sex-limited** [KGS98]. **SFT** [GYRWR97]. **SH2** [HIWL97]. **SH3** [ABE+98, BLL+96, EKK+96, GKM+96, KSK+99b, SRRB95, WKRB96]. **SH3P12** [MNS+99]. **SH3P9** [BDO+97]. **Shaker** [SG97]. **Shape** [KBS+99, CMHT96, EDB+96, GKC+96, Ord99, SWK+99, SJ99]. **Shaping** [KTAX98]. **share** [AM95b, PSH+98]. **shared** [JWH96, CRGW98]. **Shares** [WKL+99]. **Shc** [GTP+99, CRYC99]. **She4p-like** [BBOE98]. **shear** [AFFS96, CS99, LKKL97]. **Sheath** [BGBS98]. **Sheaths** [MSF+99b]. **shedding** [GSvR+96]. **sheets** [CFK95]. **shift** [TNY+95, HCLG99]. **Shifters** [Ord99]. **shifts** [TNY+95]. **Shiga** [MAT+98]. **Shigella** [AAP+95, BMG+99a, BGL+99, DOP+98, ELL+99, LZK+97, ZPS96]. **Shock** [BSAJ97, BM96, SFD+96, SRG+96, SSH+98]. **short** [DMG96, TCSG96, SWS97a]. **show** [MAG+96, HD99, SRCC97]. **Showing** [MFF97]. **Shows** [RSS98]. **Shr3p** [KSL96]. **Shuttling** [KDG98, NB97, PFKvD99]. **Sialic** [TSD+97]. **Sialomucin** [PFGS95]. **Sialyl** [FHY99]. **Sialylated** [FAP+96]. **Sialyltransferase** [WBG+97]. **sickled** [SMB+95]. **Sid2p** [SMM99]. **Side** [DSM+98a]. **sidearms** [SVB96]. **sigma** [DSM+96]. **Signal** [CSM+96, HDV+99, MJBR98, NBW96, VJHR96, BTTB96, BGR+95, GHP+96, GG95a, GK96, HG95a, MRvD+95, MLJM95, MTLW95, MXSRB96, RSC96, RLCM96, RCKS95, SPMB+96, TKVC95, THP96, WNB+95, YJB+95, BPD99, BAH+98, BHC99, BF97a, CS98, GRS+99, IW97, IJB+97, KRH98, KBC99, MGB+98, PHN+98, SM97, SBS+98, SDDV97, WS97, WJWM+98]. **signal-1** [WNB+95]. **Signal-dependent** [BHC99]. **signal-mediated** [GG95a]. **Signaling** [BRM+99, HSML98, JGCS97, MI99, SvDtK+98, WAV98, BZB+96, BKP+95, FFGG96, FFMG95, HSK+96, HHM+95, KZKS96, LZC+95, LYR96, MTC+95, OP96a, PLR+95, PHB96, SVD96, TYSP+96, TDW95, dPSMNSM95, ANT+97, ABL98, BCWA97, Car99, CRYC99, EIIM+98, FLO+99, FRHS98, GKO99, GGPG99, GZC+99, GTY98, HPL99, HKJ+99, HPS98, HHM+98, HFL97, JLM99, JWFS99, LTR+97, LAS+97, LVN+98, MNR+98, MFBK99, MDK+99, MP98, MM97b, NG99, NBS+98,

OTQM98, OWD+99, PHN+98, RPS99, REC97, SLW+99, SRA+99, VWG+97, WYL+99, WWO+98, XCLM98, SGR97, vdBCH+95]. **signalings** [OIT+95]. **Signals** [CLK99, SW95, BS95a, HKC+95, MWOB96, MBB96, MBRN95, NDBR95, ND96, PR95, TDW95, VYB95, VXBH95, WWP+96, BINRM97, BD99, BF97b, BS97, CKB+98, FSM+99, FKB99, GLMG98, IAS+98, JMWG98, KRCP99, LHR+97, MGD97, RFVCM+99, VGVF97]. **significant** [KR96]. **Significantly** [TWS97]. **Silencer** [KEJ97]. **silencing** [CPL+95, SP96, BHSAJ98]. **silent** [SJA96]. **simian** [LGdC95, SPMB+96]. **Similar** [KMI+97, CGM+95, EDB+96, LBL95, DMMS98, GS99, NMH+98, PSH+98]. **Similarities** [RFVCM+99]. **Similarity** [FFH+98]. **simple** [LLK+95, LO96, EKS97, HPY+98]. **Simplex** [SEH97b]. **Simply** [HVL+99]. **Simpson** [CGSY+99, GKS+98]. **Simultaneous** [HFP98a, CGSP95]. **Single** [FPRL97, BSJJ95, DH96, SOH+95, SL96, TMDD96, BWWT97, CWT+98, DLC98, FHSM+97, FSFT98, QPH+98, REC97, SNT+98, VPM+98]. **single-base** [DH96]. **Sir3** [CPL+95, GLF+96]. **Sir3p** [SP96]. **Sir4** [CPL+95, GLF+96]. **Sister** [MPT+98]. **Sisyphus** [DSGF95]. **Site** [BGH+97, CP95, EKK+96, ETF95, GDR95, IM96, LKWG96, LWB+95, NHB+95, PKR95, RD96a, SHG96, TGG95, TKM+96, WHH96, BSW+98, DKN+97, GRTB97, HTW97, KMS+98, LPD+99, MVM+99, STG+99, SV98, TSD+97, YHMS+98, YAD97, ZCWB+98]. **site-dependent** [RD96a]. **site-specific** [LKWG96, TKM+96]. **Sites** [BSAJ97, RdPRW98, vIH98, CLT+96, CCR96, DMD+96, FBH+95, GSC+96, HS96, MBB96, MM95b, NIM95, NAP+96, SJHC96, VH96, ABAAS98, ABE+98, ASP99, BSM+99, CJR+97, CGM+99, GCKC+97, GSKL99, JK97, KHA+99, LL97, LHS97a, MSD+98, MCC+98, NB97, SS97, STF98, SVS97, VvdKMvD99, WSSB99, YAiN+98]. **Situ** [LCD+98, DC96a, HAS+96, SHS96, TGL+98]. **six** [BLC95]. **size** [BMS95, CMHT96, HAS+96, SS95a, FR98, FJ98, GHW99, GR97, GWB+98, HSW+98]. **size-fractionation** [BMS95]. **sized** [YvdEH+95, EFML99, EFB+98, SBV97]. **Skeletal** [BDO+97, DBC+99, NMJL96, CRG+95, CLT+95, FWHW96, GTL+96, HKM+96, KAT+95, KWK+96, PPF96, SBSG96, WHM+96, YRM+96, ANT+97, FCTS99, LMA+97, NKK+99, PSPG+98, PvDA+98, PFAF97, PFAA98, RNK97, SGGS+99, SJF+97, TTAH+99, ZBW+97]. **Skeletogenesis** [CBS+97]. **Skeleton** [WB99, DMD+96, CMC+98, SNT+98, TSK98, TLBK98]. **skin** [HWC+96, PTBC96, PLM+96, CML+98, DBH+97, KRS+98b, MC98, OTL+97, PC98, TRA+99]. **SL1** [JMTCF96]. **Sla2** [EGKC+99]. **Sla2/Huntingtin** [EGKC+99]. **SLC** [CBM+98]. **Sleep** [GCE+97]. **Sleep-inducing** [GCE+97]. **Sli15** [hKsKC99]. **Slide** [GCST97]. **Slightly** [NWM+97]. **Slk19p** [ZKS+99]. **Slow** [KB99b, SMB+95]. **slowing** [MWL+96]. **slowly** [HCAW95]. **Slug** [SYT97]. **SM22alpha** [LMMO96]. **Small** [BZL+98, CCMG97, ZBW+97, DSM+96, FUB+96, KBM+95, LVD96, LBL95, TN95, AL97, BMHH97, JN98, JSN98, MCJK98, OWAlW99, SSH+98,

TSK+97, vLKvdK+97]. **SMC** [MCBE98]. **Smn** [CAC+99]. **Smooth** [HTK+99, HRD98, JCR97, WMP+98, BGR+95, CGJ+95, LMMO96, RJP96b, XHUC96, vdLST+96, CLRR99, HHB+97, SSZ+97, WTM+99]. **Smoothelin** [vdLST+96]. **Smy1p** [LB98]. **SNAP** [BMB97, CRMB95, GMC+95, SLM+95, WSBE+95]. **SNAP-25** [GMC+95, SLM+95, WSBE+95]. **SNARE** [BMB97, CGM+99, CHW+99, CBTZ98, DBE98, IKT+96, LCW+98, NOR+96, POR+97, SLSW96, UNPW98, UvMJ+99, vMNS97, LRAB99]. **SNAREs** [HKO+98, UvMJ+99, WSBE+95, vMNS97]. **SNF** [RMY97]. **snRNP** [BRJP96, KGGK99, PWK+96]. **Snurportin** [PIB+99]. **SOD1** [ZhTA+97]. **Sodium** [HCPW+99, PBB+96, JDK97, WS98]. **Sodium/Calcium** [HCPW+99]. **SOI1** [BF97b]. **Solely** [MSM99]. **solidissima** [VSRP97]. **solubility** [HE96, LO96]. **soluble** [BK96, HDK96, KMOO95, RROA95, RW95, HAB+99, HPD+97, LHS97b, SZNS98]. **Solutes** [SBV97]. **solvent** [Cun95]. **Somatic** [SVH+98, FSC+97, RC98]. **some** [Gol95, CGSY+99, CGA+99]. **Sonic** [FK99]. **Sorted** [vIH98, DMM+96, KKG+98, WBS+98]. **sorter** [WMXE96]. **sorter-based** [WMXE96]. **Sorting** [DBE98, GFM+98, SBS+99, SWC+96, YLB+97, vdBLCvM96, BDE+95, CMHT96, CS96b, DMG96, HKC+95, HH95a, MLJM95, MBRN95, MVvdBD96, OPD+96, RSRK96, SKR96, SDTE95, VXBH95, WPLK95, vWDG+95, BRS99, BD99, CHC97, CS98, FRT+98, JR98, KGHG98, KKLA97, LMC+98, LMB98, LHS97b, MWF+99, MTK+98, MSM99, OT97, OPB98, PMBM+99, RRK97, SMCE97, SDHM99, SDDV97, TBD+99, WNB97]. **Sorting/Remodeling** [SBS+99]. **Source** [BMPP99]. **Sox17** [KKAN+96]. **Sp100** [SJW97]. **Spa2p** [AL97]. **Space** [KQB+98]. **spacing** [RSRK96]. **Spans** [GTC+98]. **Spatial** [FPRL97, FN98, MSD+98, VvdKMvD99, BGR+95, BMS+97]. **spatiotemporal** [GEJ+95]. **SPB** [AK99, AK99, DK96]. **Spc110p** [SGBD96]. **SPC4** [CCR96]. **Spc42p** [DK96]. **SPC6** [CCR96]. **SPC7** [CCR96]. **Spc72p** [CYH98]. **Spc97p** [MUS98]. **Spc98p** [MUS98, TCMB98]. **SPD** [DK96]. **Special** [dBCKS98]. **Specialization** [PCD+98]. **Specializations** [ZGYS99]. **Specialized** [DFD+99, BSM+99, CTB+97]. **Species** [SBS+99, BK96, RHF+96, SFSV95, FST99, TSL+98]. **species-specific** [RHF+96]. **Specific** [CCMC97, EELF+95, KAFB99, LDF+95a, MGB+97, MAW98, MOY+98, QPH+98, BEG+95, BLB+96, BRJP96, BFS+95, BSMH95, CGJ+95, DRR96, FLPS95, GPRS+95, KEJ97, Kun95, LKWG96, LJ95, MHLB96, MDS95, MM96, NMHS95, NKI+95, OABD+96, RD96a, RHF+96, SSY+96, SHY+96, SNL96, SSB+95, SSB96, TOT+96, TLF+95, TALM96, TKM+96, VLX+96, WLD+98, XGR95, XJM+95, YTY+99, ZB98, vdLST+96, BSM+99, BGH+98, DKLS+99, GBvdN+98, HW98, IRW+99, JBRA98, KRCP99, LSH+99, LSL99, LMW99, MCJK98, MTK+98, OTS98, RFK+97, SKR+98, SMW+99, SFS+99, AEWG+97, AGP+98, BNW+99, CAS+98, CEZA97, GKP+97, GKS+98,

KCV+98, KFL+98, KGS98, LWS+97a, LNH+98, MSL+98a, NOS+97, NMNL98, TOB+99, TYY+99, WDL+98, qXLCH97, ZTH+97]. **specific-related** [TALM96]. **Specifically** [MMN+99, GEW+95, KKFN+95, LVD96, STT+96, SOE+95, ATH+97, EJ99, HPKL97, HRK+98, TDR99]. **Specification** [CJH+98, MM97b]. **specificities** [MEYPR95, BBL+99b]. **Specificity** [DBE98, FSDA97, MSMC99, NNSN97, MLO+95, SH95, CMS+97, sHWM+99, SSSS97]. **specifies** [SHR+95, XML+96]. **specify** [NBW96, SB99a]. **Speckles** [WSSB99]. **Spectrin** [WS98, ZT99, DLGB95, DSM+96, DWS+95, HTKH96, SMB+95, FTB97, KsYA98, MLB98, XWK+97, HMB95b]. **spectrin-actin-binding** [DWS+95]. **Spectrin-like** [XWK+97]. **spectrin-protein** [SMB+95]. **Spectrometry** [SBS+99, WJH+98]. **Sperm** [GRB+97, ISR99, AZF96, CCP96, MMS+96b, SOH+95, SFSV95, WS95a, WSG+95, RSS98, TGTL97, WWM+98, YPM97]. **Spermatids** [hYGYF97]. **spermatocytes** [ZN95a]. **spermatogenesis** [KKAN+96]. **Spermatozoa** [SBGR98]. **Spermiogenesis** [KND+97]. **spherical** [FC95]. **Spheroids** [KA98]. **Sphingolipid** [ZH97, BvdBvM96, KBF+98]. **Sphingolipids** [SFH96, BvdBvM96, vIH98]. **Sphingomyelin** [FNH99, vIZKH97]. **Sphingomyelinase** [ZPL+98]. **Sphingosine** [BGR+95, OKE+99, OKE+99, VLM+98]. **Sphingosine-** [BGR+95]. **Sphingosine-1-Phosphate** [OKE+99, VLM+98]. **Spikes** [IMK99]. **Spinal** [CAC+99, KTAX98]. **Spindle** [BBL+99a, BGG98, BMG+99b, CSMM98, EK97, HTH+97, KWD+98, SCR98, WH97, WJH+98, YSC+95, dS98a, DK96, EPVV96, FSHD96, GSB+96, GMFN95, HY95, HM95, MAM95, MMGT96, PBT+95, SdCAH+97, SCG+95, SGGS96, SGBD96, WFBC96, WW96a, WM96, WRW+95, WGG96, WMO+95, ZKSB96, ZN95a, ZN95b, AK99, AKLME98, AK97b, BHJ98, CS97a, CYH98, CRGW98, CH97, CGMH99, DMMS98, FFLP99, GDC97, GCD97, HCG+98, HKKH99, KCM+97, LKE+99, MCTMK98, MB97, MC97, MSH+99, MUS98, PTVD99, SdCAH+97, SHLD97, SGSW97, SYM+97, SCPPW98, SMM99, Ste97, TGN97, TIBL99, WVM97, WZF97, WHG+97, WBA+98, WHB+99, YAC97]. **spindles** [CDGO99, Sch96, DMMS98, SMB+99, ZKS+99]. **Spines** [EY99, MLB98]. **spiralis** [FGA+96]. **Spirogyra** [SG95]. **Spisula** [VSRP97]. **splice** [KBM+95, SYO95, GBvdN+98, GF97, LSM+98, OTS98]. **splice-prone** [SYO95]. **Spliced** [BRJP96, AK95, BMG+95, JBD+95, LBCB96, PJL+95, BGH+98, FPF+99, iMOeM+97, ZBW+97]. **Splicing** [KDBW97, WLD+98, YTO+99, BJB+96, HS96, NSR95, XJM+95, ZL95a, BRP+97, CMS+97, DW97, GCKC+97, JVRNM99, TFS+99, WSSB99]. **Spnr** [SLEB95]. **Sponge** [WBSNV97]. **Sponge-like** [WBSNV97]. **Spontaneous** [CSF+97]. **spore** [FGP96]. **Spread** [RBM+99]. **spreading** [AC95a, CM95b, DDWG96, LR96, MBD+96, PTJ+98, WSWR99]. **spreads** [GBMS95]. **Spring** [QPH+98, LRC+99]. **Spring-loaded** [QPH+98]. **Sprouting** [PURB98]. **squamous** [ICW+96, LYC+95]. **squid** [MGRS96]. **SR** [WLD+98, CMS+97, KBD99, MCC+98, NSR95]. **src** [GLS96, MMATe96, RVD+95, TNY+95, ABE+98, CCS+98, CRG+95, CGSP95, DOP+98,

FCMN97, FUB+96, HR99, LPM+98, LFB96, PHA+98, PRV98, YTY+99]. **Src-mediated** [DOP+98]. **src/Microtubule** [AARS+97]. **SRP** [OBW98]. **SRPK2** [WLD+98]. **SRY** [PGC+95]. **Ssa1** [BM96]. **Ssa2** [BM96]. **Stability** [SGTH99, DG96, GL95, VLX+96, HVL+99]. **Stabilization** [CCBL98, OMS97, HFSHK96, SWW+95, CNG98, CLH+99, GBFL+98, KRS98a, RM97, SHC+97, SNK+97, TWP98]. **Stabilize** [ZKS+99]. **stabilized** [FSIG+95]. **Stabilizes** [YHS+99, CAVA96, CS99]. **stabilizing** [MH95a]. **Stable** [BPA+97, GG95b, ABN96, CLR+96, GMC+95, JP98, LGM+97, MPSC98, PCD+98]. **Stably** [FSC+97]. **Stack** [DFD+99, AMJM95, MR95]. **Stacking** [SW99]. **stacks** [AMJM95, MW95b, RMWW95]. **Stage** [KTD+97, MZN97, NMHS95, GOT96, MKI+96, CLF+97a, DDM98, GPKH99, GSK+99, LNH+98, RLMC99]. **Stage-** [NMHS95, LNH+98]. **stages** [MW96, RHHRB96, LTMR97, NZ97]. **stain** [VE95, BWWT97]. **Staining** [LSB98, NKI+95]. **Stalk** [YLB+97]. **stardust** [MW96]. **starfish** [OSH+96, SOH+95, CRM+97]. **Starvation** [BSH99]. **Stat5** [JWFS99]. **State** [HFP98a, CRG+95, TNY+95, TT96, TEL+95, GF97, IIM+99, TLF+97, TWS97, WTM+99, YKO97, LDH+98]. **States** [CAH+99, LRG+98]. **Stathmin** [LSH+99, DPC+96]. **status** [DVD+96]. **staurosporine** [JWR96]. **staurosporine-induced** [JWR96]. **Ste24p** [FKNM97, TNFK+98]. **Ste6** [EM96]. **steady** [TT96, GF97, LDH+98]. **steady-state** [TT96, LDH+98]. **Steering** [SEBF98]. **Stem** [BMPP99, BHD+97, FPM+95, OSK+96, HKJ+99, PGP+99, PHM+98, SFD+98]. **Step** [FKNM97, GACM+95, MGY+95, TMDD96, DEPR97, DKLS+99, HN98, KDK+99, RDP+99, SYT97]. **Steps** [BML+97, CSY+95, JRLS95, MF96a, SKR+98, VWO99, WNB97]. **Stepwise** [SFA+98]. **stereochemical** [GJ95a]. **Steric** [LHDC95]. **sterigmata** [FT95]. **Stimulate** [KJR+98]. **Stimulated** [NCW+99, CWB96, DPC+96, EKPK95, MBD+96, PGS95, STP96, BL99, DSM+97, EBR96, NJB+98, PHN+98]. **stimulates** [ASY96, HTS+95, MBS95, RKD96, CSA+97, CS97b, HOS+97, OSM98, TWSD98, WLF99]. **stimulating** [SRR96a, PHN+98, WDL+98]. **Stimulation** [BMC+99, BMB97, CMS98, GHJJ95, MLW+95, SVD96, SR96, WSG+98, BSK96, CGSP95, LD95, BKJL+98, MAE+97, SLPE+98, XZMD97]. **Stimulator** [GYRWR97]. **Stimulatory** [SZNS98]. **Stimulus** [LDH+98]. **Stimulus-induced** [LDH+98]. **Stoichiometric** [VSRP97]. **stomatitis** [MXSRB96, RLVM98]. **stone** [PGD+97]. **STOP** [GBFL+98]. **storage** [DMS+95, KKA96, CSEM99, EvdESvdH+97, LYH+99, PvDA+98]. **Store** [LCD+98, EKF+97, HFL97, ZOS+97]. **Store-operated** [HFL97]. **Stores** [HFP98a, BCC+95, MP98]. **Stra8** [OABD+96]. **Strains** [KD97b]. **strand** [DH96, RBRB99]. **Stranded** [DCJ97, CTB+97, EJ97]. **Strands** [FSFT98, FST99, SFS+99]. **strategy** [MHLB96, SCPPW98]. **stratified** [LYC+95, HPY+98]. **Strength** [LMA+97]. **strengthening** [DWS+95, YNG98]. **strengthens** [SP96]. **Streptomyces** [MHM99]. **Stress** [FFDP98, MFL+99, YHS+99, CWB96, SHY+96, DH99, HHR+98, KGL+99, NJB+98]. **Stress-Associated** [YHS+99]. **Stress-induced** [HHR+98].

**stressed** [VTG+96]. **Stresses** [ODJ99]. **striated** [BZB+96, HW96b, MGA+96, GCML98, YPB+98]. **string** [BMLM96]. **stripped** [MZAO98]. **stroma** [CAS96]. **Stromal** [RL99, CLR+96, OK96, MNM+98, OTL+97]. **Stromelysin** [LGM+97, MLN+98]. **Stromelysin-1** [LGM+97]. **Stromelysin-3** [MLN+98]. **strong** [TNY+95, IIM+99]. **Strongly** [NWM+97]. **Structural** [HHM+98, HCAW95, JSN98, KKM+97, KLL+97, LMF98, MDS95, OT97, ADP+95, BHDW95, DMS+95, DWS+95, HGP+95, KSP95, KAP95, MBF+95b, PKR95, SW95, THT+95, UPAS95, XJM+95, GDC97, LWS99, MCBE98, RGS99]. **Structurally** [TBD+99, VvZ99, cXP97]. **Structure** [BGH+97, CTB+97, CFK95, LvSC+96, MSP97, SJSJ95, WBSNV97, WC97b, CMWL96, EDB+96, HKS+96, LHM+96, MC95, OGS+96, OP96a, PLZ+95, PFF+95, RCC+96, RHF+96, RFNF96, SBSG96, SFSV95, SR95, VSGF96, WHP+96, XHUC96, ACF+97, ASACF98, ALM97b, BKM+98, FKM+99, GWLH98, HSVS98, HST+98, HMCL97, ISN+99, JP98, JBRA98, JM97b, JOPM98, LMM+99, LRC+99, LL98b, MCBE98, MCS+97b, NMK+97, OAB+98, RSB+99, SGA97, SJZW97, SEB99, VL99, WJWM+98]. **structure-function** [OP96a, RCC+96]. **structures** [BZB+96, DSGF95, KvEdV+96, NRM+96, SLS+96, SJ95, SRRB95, WFBO+96, CLF+97b, DSM+97, ISM97, LRG+98, MS99, NLM+98, RM97, Sal99, SMZ+98]. **Stu2p** [CYH98, WH97]. **studied** [GJ95a, MMF95, HMCL97, SNT+98]. **Studies** [HHTT95, HBJ95, LDCB95, MBS96a, CBTZ98, HT98, MNG+98]. **Study** [HFP98a, MAT+98, OP96a, LHS97a]. **Sub** [vIH98]. **Subapical** [IMS+98]. **Subcellular** [SBS+99, CGM+95, DMM+96, DG96, GMFN95, KSG+96, LBCB96, MF96b, SWR+96, ALVMM98, GF97, LMF98, TFS+99, YDFB98]. **Subcompartments** [MAS+97]. **Subcomplex** [CLH+99]. **Subcomplexes** [EGM+99, FHAP98]. **subcutaneous** [DSE+95]. **subepithelial** [MHK+95]. **subjected** [AGB+96]. **submandibular** [KKD+95, YHMS+98]. **Submembrane** [SRV+97]. **submolecular** [WMR+96]. **Subnuclear** [YLD97, FC95, LvSC+96, CMS+97]. **subplasmalemmal** [CGVS+96, EKF+97]. **Subsequent** [YHS+99, KRMMA96]. **subset** [BSJJ95, CBB+96, GHF+95, NSR95]. **Subspecies** [SSI+97, SKY+98]. **Substitutions** [QPH+98]. **Substrate** [AARS+97, AKP95, BGB+95a, SHT+95, SZB+95, TK95, CMC+98, FMM+98, KKS99, MLB98, NWM+97, SDC+97, SEBF98, TYK+98]. **Substrate-1** [CMC+98]. **substrates** [AGB+96, GHP+96, KKG95, BSS+97]. **substratum** [DNC+95, NYN+95]. **Substructure** [YMD99]. **substructures** [SGGS96]. **Subtle** [GMS97]. **Subunit** [LAW+98, MSP97, RdPRW98, SPV+99, SBG+98, XML+96, BDvdZW95, EPVV96, FBD+95, GHJJ95, GBG+96, GLB+95, HWC+96, KKD+95, KKG95, LHK+96, LHM+96, MWL+96, MTLW95, OBW98, PR95, SLT+96, SOE+95, SFSV95, SCK+95, SCKG95, SEC+95, TCM96, TEL+95, WGR+95, WHH96, WMR+96, WMC+95b, WVVD95, BPD99, BF97a, BKN+97, BENV97, EFB+98, EFK+98, EFML99, FKO+98, JDK97, KRH98, KLH98,

KFO+99, MSW+98, MAW98, MB97, PBJ+98, RHW+98, TYY+99].
**Subunits**
[AAM+98, RP97, TB99, WDV+97, BWG95, DMP+96, ISFB+96, PPF96, SWR+96, TEL+95, GAPG97, JWW+99, KTAX98, RDS+99, TLF+97].
**Successful** [VWK+95]. **Sudden** [KR99]. **sufficient** [BLLB95, KDvFP96, LBCB96, MKXY95, PNM95, AL97, CFS98, CCBL98, KJR+98]. **Suggest** [SZBB98]. **suggests**
[CSM+96, MCL+96, ZHR95, FZZN98, MMK+97, WBR+98]. **Sulfate** [HYK+98, WC97b, MVvdBD96, WYY95, EY99, FSA+99, GCM+97, WSH98]. **Sulfotransferases** [BBL+99b]. **SUMO** [MGM98, MWB98, ISN+99, JB99]. **SUMO-1** [MGM98, MWB98, SJW97, ISN+99]. **sup** [ROG+96]. **sup-pf-** [ROG+96]. **Superfamily** [PPWL97, TYT+99, YNOH95, GSP+98, HJJJ97, MPLS+98, RKB+98, SEBF98, TH99]. **Superior** [PMKR97]. **Superoxide** [LEB+97]. **Superposition** [EKF+97]. **Supervillin** [PPWL97]. **supply** [AGB+96]. **Support** [Bri99]. **supports**
[AKC+95, LK95, CES97, FHSM+97, HOCK98, YNG98]. **suppress** [KM95, SEC+95, IAS+98, KAFB99]. **suppressed** [SFD+96]. **Suppresses** [IMW+99, GL95]. **suppressible** [WMC+95a]. **Suppression** [BSW+99, LDH+98, MQR+97, PKQ+98, SGYL+96, SSR+98, FVKS96, LDCB95, RME+95, jLC97, MGB+98, NTAN98, NIK+97]. **Suppressor** [KJE+99, MF96b, NAP+96, SBR+96, SMC+96, TSS+95b, BRS98, GTY98, VWG+97, SEH+97a]. **Supramolecular** [WPS+98]. **Surface** [MHK+95, BEZ+95, Cun95, DvD95, EDB+96, GZK+95, HB95a, HW96b, HGW95, KE98, MMP+95, MXSRB96, OCS+95, RKD96, RRH+95, SRR96a, SPMB+96, SRR96b, SSP95, SVD96, VLZR96, VOP+95, WFBO+96, YSK95, vdBLCvM96, ALK+99, CWT+98, EY99, HOS+97, KMM+98, KS98, MPR+97, PGP+99, SNT+98, SWS97b, SZNS98, YKO97, YPM97]. **surface-associated** [SVD96]. **surface-bound** [OCS+95]. **surfaces** [MBD+96, GS99, NWM+97]. **Surrogate** [GAZ+98]. **surrounding** [BBOB96]. **Survival** [BRM+99, JCR97, RFK+97, DYF96, FVRCH96, MBF+95a, NA96, VLX+96, BKK+97, HSL+99, IAS+98, LEB+97, MAE+97, OKE+99, PMKR97, QBvD+98, RLMC99, SAC+98, VMT+99, VLM+98]. **Sustained** [EKSC98]. **SV40** [CLT+95]. **SV5** [BL96]. **Swelling** [LWSL+98]. **Swelling-induced** [LWSL+98]. **SWI** [RMY97]. **SWI/SNF** [RMY97]. **Swiss** [NJB+98]. **switch** [DCW+96, KLM+98]. **Switches** [Val96, GLMG98]. **Syk** [SLS+99]. **Symmetric** [MW97]. **Symmetrical** [MCBE98]. **sympathetic** [APG+96, CLS96, DVD+96, MFM+95, WD95, dCVCV95, BMP+98, BKK+97, MDE+99, SC97]. **Symplekin** [KSK+96]. **synapse** [TCM96, RRA97]. **Synapses** [HYK+98, KBSW95]. **Synapsin** [THT+95, CGB+95, RLC+96, TTT+99]. **Synapsis** [BMS+97]. **Synaptic** [BDS97, KNH+97, KI96, PT97, RLC+96, SHH97, CGB+95, DCOK95, GYS+95, GHF+95, GK96, PMCT96, SJSJ95, TMDD96, UHJ+96, WSBE+95, CAS97, FHK97, FKM+99, JMM+98, JL98, NTH98, NBJ+99, SFR+98, TTT+99, WNB97, YHO+98, ZCOP99]. **Synaptic-like** [SHH97].

**Synaptobrevin** [PT97, RGS+96, WNB97]. **synaptobrevins** [CGM+95]. **synaptogenesis** [AHCC95, CJG+95]. **synaptogyrin** [SJSJ95]. **synaptonemal** [SR95, TMPM99, YPB+98]. **Synaptophysin** [PT97, HKL96]. **Synaptopodin** [MHM+97]. **Synaptotagmin** [SEB99]. **Synchronized** [WPLK95]. **synchronous** [ASSS+95, MAM95]. **syncytial** [MM95a]. **Syndactyly** [MCS98]. **Syndecan** [HYK+98, CWM+98, EY99, LR96]. **Syndecan-1** [LR96]. **Syndecan-2** [CWM+98, EY99]. **syndecans** [SVD96]. **syndrome** [MS96, CGSY+99, FRT+98, FH97, GKS+98, Li97]. **Synergin** [PSLR99]. **synergistic** [NYN+95]. **Synergistically** [VMT+99]. **synergy** [RD96a, SLT+96, GSB97, HLK+98]. **Syntaxin** [PKCS98, GMC+95, WSBE+95, DRE97, KKG+98, LWS+97a]. **Syntaxin1** [BDS97]. **synthase** [CS96a, KHA+99, LHS97a, SS97]. **Synthesis** [FNH99, BBZ+95, GGC96, JMTCF96, KCN+96, LK96, TIJ+95, YN95, dCVCV95, vGvM95, FR98, FJ98, HAB+99, KcZS97, KGHG98, PWD+99, SSZ+97, SG99a, SMG+97, TDR99]. **Synthesized** [vtHR97, BDE+95, CLS96, SHY+96, vdBLCvM96, BM99, HVL+99, TH97]. **synthetase** [STN+96, DCJ97]. **Synthetic** [GAW+96, SKA+96, MBDS+98, WG97]. **Syntrophin** [AK95, SYO95, PAF97]. **System** [PJE+99, SPK+97, SW99, AC95b, DSC+95, EKPK95, MW95b, RMWW95, SZB+95, THT+95, UHJ+96, WS96, ZL95a, BPS99, CS99, CRA+98, DCJ97, LHWH97, MCC+97, NG99, PMCS97, SSR+97, SZBB98, SVMB97, TKH+97]. **systems** [SSP95, HCM+97, ZJB+97].

**T** [GTC+98, HOCK98, PKBHK97, UNPW98, AAP+95, BDO+97, CLT+95, DNH+96, FHCL95, HSL+95, HR99, HFL97, HIWL97, JLM99, KCN+96, LDF95b, LKSW98, MAB98, MGA+96, PWZS97, PH97b, SPK+97, SALdP+97, SKC97, SLPE+98, SWVR98, SBS+98, VNTM+99, WHM+96, dBCKS98, dPCM+97, DBE98, IKT+96, UvMJ+99, WSBE+95, vMNS97]. **T-1** [MAB98]. **T-cap** [GTC+98]. **T-induced** [SPK+97]. **T-plastin** [AAP+95]. **t-SNARE** [DBE98]. **T-tubules** [PWZS97, WHM+96]. **TACs** [WSGPS95]. **Tadpole** [SSSS97]. **Tagged** [GGPG99, OTQM98]. **Tail** [KSE+97, MMD+98, BLLB95, FBD+95, HLSM95, MRvD+95, NCZ+95, RSJK95, RSRK96, SKR96, SOE+95, SEC+95, TGG95, CS98, HZR98, IRW+99, SWS97a, YNG98]. **tail-less** [SEC+95]. **tailed** [RRA97]. **Tails** [RAA+97, MSM99]. **Talin** [NWM+97, SSW+96, KGHMT95, BH98, CLRR99, PHM+98]. **Talin-binding** [BH98]. **Talin-Null** [NWM+97]. **Talk** [LWS+97b, MGD97, PH97b]. **Tandem** [SBS+99, STP96]. **TAP** [GAZ+98, NAsG+98]. **TAP-dependent** [GAZ+98]. **TAP/p115** [NAsG+98]. **Tap20** [TGW99]. **TAPA-1** [YMAC+98]. **target** [LDF95b, BINRM97, TYK+98, VvZ99, XCLM98, YHK+97]. **Targeted** [ABM+99, DBH+97, DSE+95, FH97, KMI+97, RKB97, RBL+96, RLMC99, WGP98, JGD+96, Kun95, LWB+95, ZL96, HGI+99, HIWL97, SBOK97, SWS97b, SGM+97]. **Targeting** [AAB+97, BOS+97, BLEB96,

CSO+95, CF95, CSN99, CCP96, GK99, GCKC+97, HCM+97, ISH95, KRS98a, LCM+95, LSZ+99b, MYC+98, NSC96, PR95, dPF95, PL96, RP97, SS97, SHG96, WNB97, WC97a, WBKB97, YTO+99, AM95a, BLG95, BAC+96, GK96, HLSM95, HMSK95, HDK96, HH95a, KDvFP96, LBCB96, LHS96, LSKB95, MRvD+95, MWOB96, MAMJ95, MGS96, NBW96, NNMW96, OSHG+96, OIT+95, PXR+95, PLM+96, RSRK96, SK95b, SRG+96, SW95, TSS+95a, VYB95, VXBH95, WNB+95, ZL96, vGvM95, AKLME98, ABE+98, BSH99, CC98, CLH+99, ESM+97, FWBSO97, GRS+99, GGL+98, HMB+98, HT98, sHWM+99, KKS99, KSOK97, LHS97a, jLC97, MWF+99, MWB98, PRB99, PYL98, RLVM98, SHPB99, SVM+99, SL97, SNK+99, TSSR98, TYY+99, WCW98, WRdVC97, KIT+97].
**Targeting-defective** [jLC97]. **Targets** [NCV+98, OHB+95, CJR+97, DSvDH+98, KQB+98, KKT+98, PNEH98]. **TATA** [BBOB96, JMTCF96, PRB99, WRC+99]. **TATA-binding** [JMTCF96, PRB99]. **tatB** [WRC+99]. **tau** [BLL95, HFSHK96, EGS+98]. **Taxol** [TALM96]. **Taxol-dependent** [TALM96]. **TC4** [CKS+95, PWK+96, CRLM96]. **TCR** [SLPE+98]. **Tctex** [PKBHK97]. **Tctex-2** [PKBHK97]. **Tctex1** [HOCK98]. **Tectal** [VZNR98]. **tectorin** [KLMR95]. **Telencephalic** [MHM+97]. **Telomerase** [FC95, HSLB99, Lan97]. **Telomere** [HSLB99, HAS+96, SWS+96, BMS+97]. **Telomeres** [BMS+97, GLF+96, SB99b]. **telomeric** [CPL+95, LvSC+96]. **telophase** [MAM95]. **temperature** [DBvdBS95, LGdC95, DSG+97]. **temperature-sensitive** [DBvdBS95, LGdC95, DSG+97]. **Template** [ALM97b]. **Templates** [RV98]. **Temporal** [DFL+99, FCMN97, BGR+95, MSD+98, SEBW+98]. **temporally** [AW96]. **Ten** [OZF+99]. **Ten-m** [OZF+99]. **Ten-m/Odz** [OZF+99]. **Tenascin** [CES97, GSC+96, HKS+96, JCR97, VZNR98, NHB+95]. **Tenascin-C** [GSC+96, JCR97]. **Tenascin-Y** [HKS+96]. **Tendon** [SV98]. **Tensile** [LMA+97]. **tensin** [CLL95, LYD+97]. **tension** [CH95, GW95, NWG95, GDTBD98, WCMS98]. **Teratoma** [BFL+97]. **term** [ACHG95]. **Terminal** [vtHR97, AAB+97, BPA+97, BLL95, DGSR95, FKNM97, HAS95, HPL97, HGW95, KD97a, LDF95b, MBA97, MMD+98, MSH+97, NCZ+95, OGS+96, OWD+99, SAR+99, SWK+99, SKC97, TNFK+98, WRG98, DW97, sHWM+99, JL98, KDK+99, KRGA98, MAC+97, NBJ+99, PURB98, SHPB99, SJF+97, VTHAA99, BL96, CGJ+95, FVKS96, GF97, HLSM95, HTY+99, KBB+97a, LCM+95, MAS+95, PXR+95, PL96, TNFK+98, TSS+95a, WHM+96, ZL96]. **Terminals** [DSVL+98, THT+95]. **Terminates** [EHC97]. **termini** [CPL+95, IFM+99]. **terminus** [GBG+96, SYO95, hCMPG97, GTC+98, MSW+98]. **ternary** [DWS+95]. **Territories** [FPRL97, EDB+96, KLN+96, ABAAS98, MSB99, VvdKMvD99]. **Testicular** [GEJ+95, DCJ97]. **testis** [PGC+95, HFE+98, KKT+98, MSF+99b]. **tether** [SK95a]. **Tethering** [SW99, AKC+95, FAP+96, WHH96, CFS98, SNT+98, VCS+99]. **Tethers**

[ACP+97]. **Tetrahymena** [CMHT96, CT97a, GCB+95]. **Tetraplex** [BSS+97]. **Tetraspan** [YMAC+98]. **Tetraspanin** [BO99, CSC+98, SB99c]. **TFIIS** [APRB98]. **TGF** [SKS99, BLB+96, DMS+95, DDWM97, ED96, FSAP95, HRD98, LLZ+96, LDCB95, MBCS98, NMK+97, SJF+97, ZOKS99]. **TGF-** [SKS99, DDWM97, MBCS98, SJF+97, ZOKS99, HRD98]. **TGF-alpha** [LDCB95]. **TGF-beta** [DMS+95, ED96, LLZ+96]. **TGN** [BF97b, BPWS98, DSP97, GMS+98, JGD+96, JH97, LH97, MCRB97]. **TGN38** [GMS+98, JGD+96, MM99b]. **tha4** [WRC+99]. **Thapsigargin** [LYH+99, PFP97]. **Thapsigargin-insensitive** [PFP97]. **ThB** [BGK+95]. **Their** [GRB+97, HRD98, HYK+98, MM99a, MMD+98, RL99, BCC+95, BGB95b, BM96, DSGF95, FGA+96, KKAN+96, KR96, LS95a, NDBR95, SYB95, SRH+96, VMN95, VSB95, WB96, ZKH+95, CT98, GS99, HKJ+99, HFP+98b, KKH+99, KKS99, MCC+98, MSM99, NPJW99, OWM+99, OMS98, PGP+99, RPS+97, SHB99, SSS+99b, WSSB99]. **Theme** [MWL97]. **themes** [Val96]. **Therapy** [QBvD+98]. **thereby** [WSW95]. **thermophila** [CMHT96, GCB+95]. **thermotolerance** [SNL96]. **Thick** [BGH+97, FRHS98, LWS99]. **Thin** [BGH+97, MAM99, GF95, HD99, LRC+99]. **Thiol** [LLN+95]. **thiolase** [ZL95b, ZL96, TSSR98]. **Thioredoxin** [XW96, XMMW97]. **Third** [BZL+98, DLB96]. **those** [NSYK+95, YKC95]. **Three** [EDB+96, JOPM98, MBF+95b, NHA+97, STG+99, SBSG96, UvMJ+99, WSSB99, WMO+95, XC97, BHDW95, CRCH95, DPHW96, LRM+95, RME+95, UPAS95, VGM96, BMS+97, GF97, IFM+99, LMM+99, LRC+99, RNK97, SRR+97, WPW+97, XZSC98]. **Three-Dimensional** [STG+99, WSSB99, EDB+96, JOPM98, MBF+95b, NHA+97, SBSG96, WMO+95, XC97, BHDW95, CRCH95, LRM+95, RME+95, UPAS95, BMS+97, RNK97, SRR+97, XZSC98]. **Threonine** [KND+97, ZC99]. **Threonines** [MMD+98]. **Threshold** [LKKL97]. **Thrombin** [HOS+97, GPRS+95]. **thrombin-activated** [GPRS+95]. **Thrombocytes** [MPR+97]. **Thrombomucin** [MPR+97]. **Thrombopoietin** [NMT97]. **Thrombopoietin-induced** [NMT97]. **Thrombospondin** [GLD+96, Bor95, GLP+95, AC95b, DPZ+97, KZS+98]. **thrombospondin-1** [GLP+95, DPZ+97]. **Thrombospondin-4** [AC95b]. **throughout** [GMC+95, YGG97a, HB99, KR99]. **tht1** [THS+98]. **Thy** [JMM+98]. **Thy-1** [JMM+98]. **Thylakoid** [HCM+97, RB98]. **Thylakoidal** [MSMC99]. **Thylakoids** [ZR98]. **thymic** [SSM+95]. **thymocyte** [PLZ+95]. **Thymocytes** [REC97]. **Thymus** [VNTM+99, GSP+98]. **Thyrocytes** [DVL+98]. **thyroglobulin** [KA95]. **Thyroid** [SSSS97]. **Tia** [KGL+99]. **Tia-1** [KGL+99]. **Tiam1** [MSH+97, SvDtK+98, vLKvdK+97]. **Tiam1/Rac** [SvDtK+98]. **Tiar** [KGL+99]. **Tic20** [KCFS98]. **Tic22** [KCFS98]. **tight** [BWF+96, KSK+96, RHHRB96, ZZvdB+96, hCMPG97, FFH+98, FSFT98, FST99, HGW+98, IFM+99, IHT+98, JSN98, KRS+98b, MSFA99, MSF+99b, SFD+98, SFS+97, SFS+99, WG97, YHK+97]. **Tightly** [dBCKS98]. **Tim22p** [KHS+97]. **Tim23** [LJK97]. **Tim44** [MVM+99]. **Tim54p** [KHS+97]. **Time**

[SSM98, GJ95a, SDL98]. **Time-Lapse** [SSM98]. **time-resolved** [GJ95a]. **timed** [CS96a]. **Timing** [SB99a]. **Timp** [MFBK99]. **Timp-1** [MFBK99]. **tip** [SGS95, WSGPS95, FSH+99, PNEH98]. **Tips** [MM99a, TN95, HGI+99]. **Tissue**
[KEJ97, AHBW96, BFS+95, FJT+95, HKS+96, LWB+95, SRR96b, SSB+95, TLF+95, TKM+96, AEWG+97, EvdESvdH+97, GSJ98, KFL+98, KZS+98, LNH+98, NMK+97, NOS+97, OFM+98, SJF+97, XZSC98, ZBG99, ZOKS99]. **tissue-** [TKM+96]. **Tissue-specific**
[KEJ97, BFS+95, SSB+95, TLF+95, KFL+98, LNH+98]. **Tissue-type** [GSJ98]. **Tissues** [OZF+99, BFP+96, FHV+96, GCM+95, LLK+95, RGS+96, TMS+95, GJW+97]. **Titin**
[TGL+98, HHTT95, OGS+96, GTC+98, LRC+99, MSA98]. **Tm4sf** [TH99]. **TNF** [MBD+96, VHF97, CIK+99, DCVF98, HDV+99, VHF97]. **TNF-** [CIK+99]. **TNF-induced** [HDV+99]. **TNF/LT** [DCVF98]. **TNF/LT-** [DCVF98]. **TNFalpha** [KvEdV+96]. **Tobacco**
[MB99, MBRN95, SGS95, RKB97]. **Toc34** [MS98]. **Together** [Ste97]. **Tom** [ATH+99, RN99, VL99]. **Tom20** [SSS99a]. **Tom40** [RN99]. **Tomographic** [SRR+97]. **Tomosyn** [LRAB99]. **tonsil** [PFGS95]. **tonsillar** [CAS96]. **tooth** [MLLT95, MMMT95]. **Topogenesis** [GBS99]. **topogenic** [CLT+96, WS97]. **Topoisomerase** [RHF+96, GACM+95, MG96]. **Topoisomerases** [MKS+97]. **Topology** [BvdBvM96, MSP97, SG97, LHK+96, WS96, MS98, ZP98]. **touch** [APG+96]. **toxicity** [MG96, HSW+98, LRS+98]. **Toxin** [LR98, MAT+98, LCM+95, MBS96a, NIM95, AFG+98, MSW+98, OF98, WJWM+98, ZLL+98]. **Toxoplasma** [KQB+98]. **TPM1** [DBBB95]. **TPM2** [DBBB95]. **Tpr** [BBP+98, CRRF97, STF98]. **Traced** [KBI+99]. **trachomatis** [SFH96]. **Tracking** [ACSN98, SNT+98]. **Tracks** [PYM+98]. **tract**
[BSJJ95, MFMW95]. **tract-binding** [MFMW95]. **Tractin** [HJJJ97]. **Traction** [ODJ99]. **TRAF2** [HDV+99]. **TRAF2-mediated** [HDV+99]. **Traffic** [BPWS98, HE96, AHCC95, FPWN95, FLPS95, LSCM+95, PCYS95, Sch96, SNCH95, GFM+98, HME+98, jLC97, POR+97, PCD+98, SPS+97a]. **trafficked** [SFH96]. **Trafficking** [BMG+99a, BM99, FNH99, YSK95, CS96a, GKVR95, GM95, LCK95, RSJK95, SKR96, AKCC99, BHC99, CHW+99, CSEM99, DSG98, DBLD+99, EGS+98, GMS+98, GSL98, KBC99, LTW+97, LMB98, LCW+98, MWL97, SMS+98, WG99, YLD97, ZSP+98]. **TRAIL** [MMAK97]. **TRAIL-induced** [MMAK97]. **TRAM** [VJHR96]. **Trans** [MM99b, AS96, CSA+97, JMS97, KHHS97, MR95, WGR+95, WBG+97, HDDKH98, KBC99]. **Trans-dominant** [HDDKH98]. **Trans-Golgi** [MM99b, AS96, WGR+95]. **trans-most** [MR95]. **Transactivation** [HDV+99, SSS+98]. **transbilayer** [BvdBvM96]. **Transcript** [BAC97, ISM97]. **Transcription** [ABAAS98, BDvdZW95, BSAJ97, TB99, BJB+96, GBBSO96, HTS+95, HS96, LLN+95, PSBB96, RACHV96, SS95a, WS95b, XJM+95, APRB98, CTB+97, FWBSO97, HDES98, IRW+99, KGA+97, KWN+99, MSH+98, MCC+98, SRA+99, VLAHV98, VvdKMvD99, WSSB99]. **Transcription-dependent** [BDvdZW95, BJB+96]. **Transcriptional**

[BHD+97, BFP+96, LMMO96, SP96, SJA96, JLID98, QWS+98]. **transcriptionally** [OMW+96]. **transcripts** [KBSW95, MFMW95, TMS+95]. **transcytosis** [CSM+96, vGvM95, DFD+97]. **Transcytotic** [vIZKH97, YSK95, GFM+98]. **Transduced** [IAS+98]. **Transducer** [BAH+98]. **transduction** [BTTB96, BGR+95, CSM+96, HG95a, RSC96, YJB+95, SM97, SBS+98, WJWM+98]. **transendothelial** [WAMS96, TCYS99]. **transepithelial** [BWF+96]. **Transfected** [KGW+95, EELF+95, LR96, WBG+97]. **Transfection** [LMC+98]. **Transfer** [SPBCM97, KE98, SBR+96, MAE+97, QBvD+98, SPL+97]. **transferase** [WSW95, DNC+95]. **Transferrin** [CAR+97, JGD+96, SSF+95, DvD95, GM95, MLJM95, SK95a, OT97, SHH97, WBS+98]. **Transferrin-binding** [SSF+95]. **transferrin-like** [DvD95]. **transformation** [HAS+96, MSB+97, NMK+97, SPS97b, SSS+99b]. **transformed** [KCDB95, TALM96, VTG+96, WXS96]. **Transforming** [AM95b, EHM+95, ZMM+95, DMS+95, GWLH98, NGMR97, SBPR+98, SKS99]. **transgene** [AHBW96, BSK96, XGR95]. **Transgenic** [CRM+96, ADP+95, BSK96, BGGR+96, BFP+96, CLT+95, CCMG97, DSvdV+96, FWHW96, KAT+95, KMOO95, LMMO96, LDCB95, REdC95, TLF+95, TEL+95, HCLG99, KKT+98, KMS+98, LNH+98, MFBK99, MNG+98, PC98, SATW98, YNM+99, ZhTA+97]. **Transglutaminase** [AKP95, KSS+95, NGMR97, NMNL98]. **Transglutaminase-catalyzed** [AKP95]. **Transglutaminase-dependent** [NGMR97]. **Transient** [DLC98, WPLK95, BZBA99, ZS98]. **transients** [KJBM+96]. **Transit** [RL99, MKLS96]. **Transition** [LARH97, STK+98, ABN96, STT+96, TMM+95, ZKB95, ZKSB96, BSRG99, EAOS+98, MBOC97, SYT97]. **Transitional** [RSB+99]. **Transitions** [MPL+97]. **Translation** [VTG+96, YCR+98, GMGGD98, KBC99, PWD+99]. **Translational** [SBV97, GGC96]. **Translocase** [BSRG99, CIRG99, VL99]. **Translocase-1** [BSRG99]. **translocating** [MDS95]. **Translocation** [FUB+96, AWS96, BM96, CGVS+96, GPRS+95, LD95, LS95b, MKLS96, MBM95, MGS96, MLO+95, NMHS95, RRRA95, ST96, SRR96b, SRG+96, STVR95, BATP99, HOS+97, HRA+98, KRH98, KGA+97, LBBP98, Mah96, MVM+99, MJBR98, NZ97, SSI+97, SKY+98, SSS+98, SVMB97, YNM+99]. **Translocon** [CS97b, GBS99]. **Transmembrane** [CWMD97, OZF+99, RW95, KP96, KSR96, LHK+96, MTLW95, SSN96, SPMB+96, SOR+96, BH98, HTM+98, JMD+98, LNRR98, MS98, OTS98, OBW98, PGD+97, RPE+97, TH99]. **Transmigration** [MPLS+98, WMR+98]. **Transmission** [HB98, GCE+97, OPB98, TTT+99]. **transmitter** [UHJ+96]. **Transplacental** [GJB+98]. **Transplantation** [BMPP99, RRA97, VWK+95, VKR+96]. **Transport** [AAD+97, CDH+98, HHRdB+98, KSOK97, LAW+98, LR98, MBS96a, MAT+98, MSMC99, MXSRB96, NAsG+98, PdHTV99, PB98, RCD99, SME98, SYB95, VG99, WBSNV97, ZWT+97, vWDG+95, ABR95, AGPG96, ABRB95a, BDE+95, Dav95, EKPK95, FTH96, GBN95, GG95a, HKL96,

HW96a, JLRS95, KLW+96, KWCS96, KSL96, LHS96, MWL+96, MKB+95, MBM95, MJ96, MH95b, MGRS96, NOR+96, NH95, NAV96, PAV+96, RSR+96, SLL96, SSY+96, SOR+95, SRG+96, SDTE95, VJHR96, WHM+96, WLR96, WFBO+96, YNOH95, YSK95, YKRS96, YSB96, AYP+99, AEVB98, ANK97, AFHS99, Bar97, BRAM97, BGN+97, CES+98, DRE97, DSP97, DSC+99, GE97, GDB+98, GYRWR97, HW98, HOS+97, HCM+97, HME+98, HSB98, IJB+97, JDK97, JH97, KC99, KRH98, KS98, KB99b, KBF+98, LNRR98, LLG+99, LRS+98, LLSO98, MSW+98, MWL97, MZL97, MCRB97, OMS98, PWW98, PSH+98, PMBM+99]. **Transport** [RPY+99, RPE+97, SWS97b, SWO+99, SEH97b, SBD+99, SS98, TPMB97, WRC+99, WJM+99, YHO+98, ZH97, ZhTA+97, ZLL+98, vMNS97]. **transport-deficient** [MKB+95]. **Transported** [MM99b]. **transporter** [EM96, HLSM95, MTL+96, SSY+96, SVT96, VYB95, WS96, HOS+97, SGM+97, SL97]. **transporters** [PXR+95, LE97]. **Transportin** [KBD99, SEK+97]. **Transportin-mediated** [SEK+97]. **Transportin-SR** [KBD99]. **transports** [NSYK+95]. **trapping** [GTL+96]. **Travel** [IMS+98]. **Travels** [BM99]. **Treadmill** [The97]. **Treadmilling** [SB99d, WSS97]. **treated** [DKD+96, LCK95]. **Treatment** [SKA+96, KGMF95, ZPL+98]. **triadin** [CFC+95]. **triads** [PPF96, FCTS99]. **Trichinella** [FGA+96]. **trigger** [MKXY95, SMZ+98]. **Triggered** [RHP99, RC98, RFVCM+99]. **triggering** [CQB+96, CBM+98, CRMB95, OSH+96]. **Triggers** [NNSN97, DZC+96, DSC+95, KSVZ95, LGM+97, MSB+97]. **Trimerized** [VHF97]. **trimers** [DPHW96, MPSC98]. **trinucleotide** [TMS+95]. **Triorganellar** [BHC99]. **Tripartite** [BGL+99]. **Triphosphatase** [CNG98]. **triphosphate** [MBM95, NH95]. **triphosphate-binding** [NH95]. **Trisphosphate** [FSM+99, TT96, WS95a, YHMS+98, IMK99, PFP97]. **TrkA** [ABP+98, BKK+97, CDRB+96, RDM+96, EKPK95, SC97]. **tRNA** [LTE+96, RPB97]. **Trophic** [FJ98]. **Tropoelastin** [DBOM98]. **tropomodulin** [GF95]. **Tropomyosin** [DBBB95, PSB98, GF95, KSM96, WLML95]. **Tropomyosin-containing** [PSB98]. **Troponin** [MAB98, MGA+96, KAFB99, TWiK+99]. **TRPC3** [ZOS+97]. **truncated** [NWPW95, WF96, GHW99, SJF+97, SBGR98, WRG98]. **Truncation** [BL96]. **Trypanosoma** [BCWA97, MGB+97, RFK+97, SSF+95, WCV+97]. **trypanosome** [RSP+95, RROA95]. **trypanosome-soluble** [RROA95]. **trypanosomes** [RSR+96]. **Tryptophan** [BSH99]. **Tsetse** [RFK+97]. **Tub4p** [MJMS96, SGGS96]. **tube** [CCB+95, KLS+99, TGW99]. **tubes** [CFK95, FSH+99]. **tubular** [BSN95, KvEdV+96, MW95b, SJ95, FHWV97]. **Tubule** [DCJ97, SPS+97a, TPM+99, WFS97]. **Tubules** [BDO+97, FGA+98, MWL97, YPDM98, PWZS97, WHM+96]. **Tubulin** [GGC96, MMN+99, MJ96, Sal99, SGGS96, TLF+97, CLS96, ES96, FTH96, GCB+95, LTVC96, LJ95, MJMS96, OWM+99, SJ95, SS95b, DZS+98, FNDS99, KR99, LSH+99, MGIZ98, MZAO98, MUS98, NMH+98, TCMB98, VSRP97]. **Tubulogenesis** [PBA+97]. **tubulovesicular** [WSGPS95, PKCS98]. **Tumor**

[DCVF98, GKO99, GTY98, SPK+97, TSC+98, LCK95, LGdC95, MF96b, MBD+96, NAP+96, SBR+96, TSS+95b, MCS+97a, MGB+97, SPS97b, SEH+97a, SB99c, VHF97, VWG+97]. **Tumor-suppressor** [SEH+97a]. **tumorigenesis** [LLRTP95]. **tumorigenicity** [SGYL+96]. **Tumors** [SEH+97a]. **TuRC** [MGIZ98]. **Turn** [KRGA98]. **turning** [TK95]. **Turnover** [CLS+97, RL99, RAA+97, The97, FHV+96, HSK+96, LCK95, ASP+97, WSS97]. **tweezers** [SK95a, SNT+98]. **Twinfilin** [GDL98]. **twinstar** [GBW+95]. **Twist** [MPCW97]. **Two** [ARM+95, BOS+97, BL99, BS97, DPM+97, JMS97, LRG+98, LBCB96, MKLS96, MML96, NCZ+95, PBT+95, SSB96, BBOB96, CFK95, CS96a, DFC+96, ES96, HKC+95, JRLS95, KKAN+96, KI96, MBRN95, NKI+95, NSC96, OWA95, PXR+95, SSN96, ST96, SZB+95, ZPS96, vdBLCvM96, ALM97b, BBL+99b, BVKP98, BF97b, BGN+97, DSM+98a, HH98, HJJJ97, JR98, LRG+98, MBW+99, MWF+99, OWM+99, RDS+99, SWS97a, SDHM99, TTG95, TCV+98, UvMJ+99, WNB97, vMNS97]. **Two-dimensional** [MML96, CFK95, DFC+96]. **two-hybrid** [SZB+95]. **Type** [FCTS99, FHY99, GJW+97, KSY97, LGdC95, NCW+99, RST+99, TOSF+98, YF99, ZOKS99, BPS99, BLL+96, BH98, GSJ98, GLF+96, GGR+96, KDvFP96, KKFN+95, KSK+96, LOD96, LWB+95, MHLB96, MLO+95, MM96, PHO+95, REdC95, SPBCM97, STS96, SM95c, YtDH+95, ZL96, dHvPL+95, ABE+98, BNJ99, BGL+99, CMD+98, CJH+98, CIRG99, EvdESvdH+97, ETP+99, FCTS99, GWLH98, GGK97, KGF+97, LEB+97, OTL+97, OZF+99, PDS+97b, RKR+97, SJF+97, SSSS97, SEAB+99, TSH+98, WFS97, WBR+98]. **Type-1** [OTL+97]. **type-specific** [MM96]. **Types** [DFL+99, FHWV97, MKS+97]. **typhimurium** [MHK+95, dPF95]. **Typical** [CGSY+99]. **tyrosinase** [BBOB96]. **Tyrosine** [ALM+97a, CCS+98, CH95, FSDA97, GRTB97, KCDB95, LKSW98, MN98, SWVR98, AS96, BGB+95a, BKRT95, CDRB+96, FDH96, FWG+96, GJ95a, GHP+96, GLS96, GZK+95, KSR96, LS95a, LDF95b, MWOB96, MBS95, MPW95, MTGY96, MA95, RSRK96, RDM+96, SWB+96, SHT+95, SHPP96, SR96, Wal95, XGC96, YYH+96, ZL95a, ZMG96b, ALCC+99, BALL98, BATP99, BD99, BSM+99, CWMD97, DP98, HIWL97, KJR+98, LHB+99, LWSL+98, OTS98, OWW+99, PRV98, SZFM98, SLN+97, SC97, SBGR98, SHB99, SDC+97, VC97, cXP97, ZDK+99]. **tyrosine-** [MWOB96]. **Tyrosine-based** [LKSW98, GLS96, BD99]. **tyrosine-phosphorylated** [CDRB+96].

**U2** [KGGK99]. **U2AF** [GCKC+97]. **U937** [vdBCH+95]. **UBF** [JMTCF96]. **Ubiquitin** [KSF+99, BIR96, MCB96, HBPJ98, JB99, SSR+97, SSRP99]. **Ubiquitin-Conjugating** [KSF+99, HBPJ98]. **ubiquitin-like** [BIR96, MCB96]. **Ubiquitination** [RD96b, FY99, HZR98, RSD98]. **ubiquitous** [CK96, SS95a, GDL98]. **ubiquitously** [HKL96]. **UDP** [FFDP98, LCP95]. **Ultrastructural** [AGB+96, PAN97, WMO+95, DSvDH+98]. **ultrastructure**

[FGA+96, KSM96, ETP+99]. **Ultraviolet** [AKM+98]. **umbilical** [GHP+96]. **unassisted** [KIT+97]. **unattached** [RCKS95, CSMM98]. **unc** [BTTB96, MCA96, OFY+95, SLP+96, KNT+99, OBB99, BBOE98]. **unc-44** [OFY+95]. **Unc-45** [BBOE98]. **UNC-60B** [OBB99]. **unc-68** [MCA96]. **unc-7** [SLP+96]. **UNC-76** [KNT+99]. **unc-89** [BTTB96]. **Unc104** [PdHTV99]. **Unc104/Kif1a** [PdHTV99]. **uncapped** [MMP+95]. **Uncapping** [SB99b, SJC96]. **Unconventional** [HGG+97, MM95a, LM98, LG99, SD98]. **Uncovers** [MM97a]. **underglycosylation** [KKG95]. **undergo** [SSL+95, KCV+98]. **undergoing** [DH96]. **underlie** [VBZ96]. **Underlies** [BHC99]. **Undifferentiated** [PHM+98]. **Unexpected** [hYGYF97]. **Unfolded** [TGL+98]. **Unfolding** [TSB99]. **unified** [DEG+96]. **Unique** [SWD+98, PMCT96, BINRM97, NMT97, PWGG98, SSM98, VC97]. **unit** [LBCB96]. **units** [LCP95, JP98, LGM98, PFAA98]. **unmasks** [WHM+96, LZK+97]. **Unmyelinated** [HSL+99]. **Unstable** [NNSN97, KTC95, RGS99]. **until** [FdEP99, MPT+98]. **untranslated** [RZZ96, BM98]. **Unusual** [KQB+98, VSRP97]. **up-regulation** [SRR96a]. **upon** [AW96, BM98, CLF+97a, GBBSO96, KGMF95, LHS97b, MMR99a, NCZ+95, PL96, SLPE+98, TYT+97, ZN95a]. **Upregulates** [vHGB+97]. **Upregulation** [IRW+99, RPS+97, SSS+99b]. **upstream** [BGGR+96]. **Uptake** [WSG+98, FKS95, HP95, SSF+95, BJR+99, GJB+98, MGB+97]. **urchin** [CCP96, MMS+96b, STRM95, WTCV95, WWP+96, HCRS98, LSM+98, MS97b]. **Urokinase** [FIC+97, NCW+99, NCV+98, CNP+95, DCW+96, KvEdV+96, SM95c, CMD+98, GKO99, WYL+99, YKO97]. **Urokinase-Type** [NCW+99, SM95c]. **Uropod** [SALdP+97]. **Uropods** [dPCM+97]. **Us11** [SSRP99]. **Us11-Dependent** [SSRP99]. **Use** [CJR+97]. **Used** [RCE+99]. **Uses** [LHS97b]. **Using** [GXE+99, HFP98a, ABN96, CRLM96, HP95, KE98, KLW+96, MHLB96, MAM95, NKI+95, OMO95, RSL+96, ASP+97, EKS97, KQB+98, RDP+99, RV98, SSI+97, WLK97]. **Uso1p** [SLSW96]. **Utrophin** [DPT+97, GMS97]. **Utrophin-deficient** [DPT+97, GMS97]. **UV** [HWFA96, MRM+98].

**V** [TNY+95, BLLB95, EKSC98, GLD+96, GZC+99, JH96, LCS96, MBS+96b, PHU+95, SAC+98, WMR+98, ZMM+95, DNC+95, GBN95, GSP+98, MHLB96, PT97, RKR+99, SHPB99, WBR+98, CRG+95, NOR+96, POR+97, TKVC95, UNPW98, UvMJ+99, vMNS97]. **v-fos** [JH96]. **V-like** [GSP+98]. **V-src** [TNY+95]. **V159N** [BD98]. **v3** [JBD+95, BJS+95]. **VA** [Bri99]. **Vac8p** [WCW98]. **VacA** [CHH97]. **Vaccinia** [LG99]. **Vacuolar** [DBE98, GHS98, CS96b, MBRN95, NCS95, PCYS95, VE95, vWDG+95, BSH99, GWB+98, KQB+98, RSD98, SMCE97, UNPW98, WCW98]. **vacuolating** [LHM+96, CHH97]. **Vacuolation** [AFG+98]. **Vacuole** [BOS+97, BPWS98, PBS97, VG99, XMMW97, CF95, HMSK95, HCW96, HDK96, NWPW95, NCS95, OSHG+96, SK95b, SDTE95, XW96, CC98, DRE97, HC97, KSOK97, SBOK97, SHL97, WCW98]. **Vacuole/Lysosome**

[BOS+97, VG99]. **Vacuoles** [JR98, LGGS97, MW97, SWS97b, UNPW98, UvMJ+99]. **Valency** [SLS+99]. **Vam3p** [DRE97, DBE98]. **VAMP** [MTL+96, GK96, RGS+96, AYP+99]. **VAMP-2** [MTL+96]. **Vamp-7** [AYP+99]. **VAMP/** [RGS+96]. **Vap** [SBD+99]. **Vap-33** [SBD+99]. **variable** [CFK95]. **variably** [BMG+95]. **variant** [CLR+96, SRH+96, AKCC99, GBvdN+98, LSM+98, WSR+97]. **variants** [JBD+95, KBM+95, BGH+98, GF97, vHGB+97]. **Variations** [MWL97, HW96b]. **variety** [BFS+95]. **Varying** [NTAN98]. **Vascular** [AEWG+97, EWW+98, HTK+99, JCR97, SPK+97, HMB95a, LCC+95, LMMO96, YWW+96, BP98, CMD+98, FHSM+97, JLID98, KZS+98, LVN+98, SPR+98, TCYS99, qXLCH97]. **vasodilator** [STP96]. **vasodilator-stimulated** [STP96]. **VASP** [LLH+99]. **Vault** [ARR+98, HGI+99, KSK+99a]. **VCAM** [AKC+95, AFFS96]. **VCAM-1** [AKC+95, AFFS96]. **VE** [LCC+95, NRD98]. **VE-** [NRD98]. **VE-cadherin** [LCC+95]. **vegetative** [SCK+95]. **VEGF** [SPR+98, KvEdV+96, KKT+98]. **vein** [GHP+96, SV98]. **Velocity** [ZLL+98]. **Ventral** [GS99, MRL+99, ZhTA+97, LTR+97]. **ventricle** [CFC+95]. **Ventricular** [HWPC96, CMS98]. **venules** [PFGS95, CFS98]. **Vero** [MBS96a]. **verotoxin** [KLW+96]. **Verprolin** [ABE+98, VMH97]. **versus** [CQB+96, SK95a, SJ99]. **Vertebrate** [HC99, ARM+95, MH95b, PMMF95, XHUC96, BKM+98, CBS+97, GCA+98, MBTW97, PFDL97, RC98]. **Vesicle** [BML+97, MM95b, PT97, SW99, SDTE95, ABRB95a, EGH+95, GEK95, GHF+95, GK96, MTL+96, PR95, RLC+96, SJSJ95, TMDD96, WSBE+95, CBTZ98, DFL+99, FHK97, NTH98, NBJ+99, POR+97, PB98, SHPB99, TMM97, VCL+98, VCS+99, WNB97, YHO+98, ZCOP99, vMNS97]. **Vesicle-associated** [PT97, MTL+96]. **Vesicle-mediated** [SDTE95]. **Vesicles** [EGKC+99, RWOA97, WSCN97, AGPG96, AS96, CGB+95, DCOK95, GHF+95, HKL96, KI96, KBW+96, KSL96, LHS96, MGRS96, NDBR95, dPF95, RAM+96, SOR+95, SIAS96, SOR+96, SWC+96, SOG96, WTCV95, CSA+97, CC98, DSvDH+98, DSG98, DSM+97, EGS+98, FGA+98, HC97, JMM+98, JH97, KNSP97, KKG+98, LH97, LLSO98, MCRB97, OMS98, PSB98, SFR+98, SLL+98, SBD+99, YHMS+98, YPDM98]. **Vesicular** [ZWT+97, Dav95, FLPS95, GBN95, MXSRB96, WFBO+96, AYP+99, LE97, RLVM98, SBOK97, SMS+98]. **vesiculated** [AMJM95]. **Vesiculation** [HTK+98]. **VI** [BFP+96, BKJL+98, KsYA98, LM98]. **VI-mediated** [KsYA98]. **Via** [ZLPL99, ANK97, AKM+98, BM99, BPWS98, DH99, DBG+97, FFLP99, HOS+97, HWFA96, IMW+99, JLM99, KKG+98, KSJW95, MM99b, MLO+95, NCS95, NCV+98, OSPJ+96, PWG+95, PKCS98, SKA+96, SHR+95, SLS+99, TSD+97, TCM96, VNTM+99, WMC+95a, WLF99, vHGB+97]. **Viability** [FFDP98, HY95, HCM96a, MVM+99, MLC99]. **Viable** [ULMT99]. **Vid24p** [CC98]. **videomicroscopy** [CGB+95]. **View** [FPRL97]. **VII** [BTNZ+95, KCN+96, RKR+97]. **Vik1p** [MBW+99]. **Villin** [FCTPA+99, PPWL97]. **Villin/Gelsolin** [PPWL97]. **Villus** [CCMG97].

**Vimentin** [PJE+99, GCGE+96, GG95b, NNMW96, OIT+95, TOT+96, CCC+99, PYM+98, YMPG98]. **Vinculin** [LZK+97, MNS+99, WUUI+98, WKR+98, BPT96, OSPJ+96, SSW+96, KSK+99b, WKR+98]. **Vinculin-binding** [MNS+99, KSK+99b]. **Vinexin** [KSK+99b]. **Viral** [MFM+95, MB99, ASB+99]. **Virus** [MB99, PPW+95, BWG95, DPHW96, IM96, KKGD96, KGMF95, LNR+96, LGdC95, MXSRB96, SLL96, SPMB+96, SHG96, CTB+97, KKM+97, KSV+99, KS98, LNRR98, LHWH97, LG99, MM97a, MBDS+98, PDO+99, PMBM+99, RLVM98, SEH97b, VPM+98]. **Virus-mediated** [PPW+95]. **Visceral** [HTK+99, LMMO96]. **Visual** [RST+99]. **Visualization** [ASP99, DFC+96, NTH98, SWM+98, VB98, WTM+99, WWD+97, WBR+98, RSL+96, GBMS95, SSI+97, SCPPW98, WSSB99]. **visualized** [SHS96, SPS+97a]. **visualizing** [VE95]. **vital** [VE95, MBDBB98]. **Vitelline** [TGTL97]. **vitro** [All95, AHM+95, BEG+95, CGJ+95, DCOK95, FBD+95, KSL96, LNY+95, MB96, PPW+95, SKA+96, SJC96, SK95b, SSA+96, VKP+95, DPZ+97, DKN+97, EWW+98, FTB97, FSA+99, GCML98, IFSV+98, KDG98, LL97, LTMR97, LLG+99, MSH+98, MDV98, NBS+98, SFR+98, SS98, TGW99, WLK97, WFS97, YLD97]. **vitronectin** [LGRB96, HAB+99]. **Vivo** [BSAJ97, CT97a, YTO+99, BKRT95, CGJ+95, FBD+95, HSWC96, HG95b, JMTCF96, MGS+95, NA96, OP96a, PFF+95, RSL+96, SKA+96, SRG+96, VKP+95, WPZ+96, WSSM95, WB96, BD98, BKM+98, BF97a, BKMN+98, BW97, CJR+97, CHW+99, FCTPA+99, GBvdN+98, GDM+99, HC99, HMB+98, HVL+99, HHS+99, KFO+99, MLN+98, MLB98, MCC+98, OSR+98, PWGG98, RBRB99, qSmLY97, TCV+98, UNPW98, WPW+97, WHG+97, WBR+98, YPB+98, dBCKS98]. **VLA** [AKC+95, RAH+95]. **VLA-4** [AKC+95]. **VLA-5** [RAH+95]. **Vma12p** [GHS98]. **Vma12p/Vma22p** [GHS98]. **Vma22p** [GHS98]. **Voltage** [SSS99a, WS98, ZLM+98]. **Voltage-dependent** [SSS99a]. **Voltage-gated** [WS98, ZLM+98]. **Volume** [YGG97b]. **volumes** [EDB+96]. **VP16** [TSB99]. **Vparp** [KSK+99a]. **Vpr** [JMWG98]. **VPS** [PBS97]. **VPS-dependent** [PBS97]. **vps1** [NCS95]. **Vps10p** [CS96b, SMCE97]. **Vps15** [SDTE95]. **VPS27** [PCYS95]. **VPS29** [SMCE97]. **VPS30** [SMCE97]. **Vps33p** [VG99]. **Vps33p-Dependent** [VG99]. **Vps34** [SDTE95]. **VPS35** [SMCE97]. **vs** [HHB+97]. **Vti1p** [vMNS97]. **vulgaris** [RS95, KMI+97]. **vzg** [HWPC96]. **vzg-1** [HWPC96].

**WAF1** [FLW+95]. **walk** [YvdEH+95]. **Wall** [OBB99, LMB+95, MCA96, DAF+97, DH99]. **warthog** [PAT99]. **Wasp** [ELL+99, BRS98]. **WASP-related** [BRS98]. **water** [RW95]. **water-soluble** [RW95]. **Wave** [GCE+97]. **waves** [LZC+95, MKI+96, BRD99]. **WD** [CBB+96, WKK+95, ZL95b]. **WD-repeat** [CBB+96, WKK+95]. **weak** [TNY+95]. **Weaver** [LW96]. **Web** [BHC99]. **weight** [BKP+95]. **Weights** [HFE+98]. **well** [MFMW95, RRRA95]. **Werner** [SSS+99b]. **Wheat** [ABAAS98]. **Where** [JLID98]. **Whereas** [BGH+97]. **whey** [LDCB95].

**which** [CLR+96, GEW+95, KGMF95, OCS+95, TN95, LPM+99, VZNR98]. **while** [VLZR96, LPM+98]. **White** [BPS99]. **Whole** [PvDA+98]. **widely** [GCM+95, PJL+95, RGS+96, WKRB96]. **widespread** [FJT+95]. **WIF** [IMS+98, PCD+98]. **Wild** [YF99, GLF+96, PHO+95, dHvPL+95, BNJ99, LEB+97, WBR+98]. **Wild-Type** [YF99, GLF+96, PHO+95, dHvPL+95]. **wing** [BMLM96, EAL+95, EWS96, MZL+99]. **wingless** [OP96a, RSC96, MDK+99]. **Wiscott** [Li97]. **withdrawal** [AW96, SLW+99]. **within** [BWWT97, DMG96, FAO+96, FST99, GBS99, HBJ95, NRP98, NNMW96, SMB+99, WBR+98, ZSB99, GB98]. **without** [GH95, KKAN+96, Lan97, Ols99, PPF96, RS95, dS98a]. **Wnt** [FhJZ+99, LTR+97, SGR97, TYSP+96]. **Wnt-1** [TYSP+96]. **Wnt-5A** [TYSP+96]. **Wnt-signaling** [SGR97]. **Work** [Ste97]. **works** [YNOH95]. **wortmannin** [MBRN95, SJHC96, Dav95]. **wound** [PTBC96, ZMM+95, CMD+98, OTL+97]. **wounds** [BMLM96].

**X** [NNK+97, CCMC97, CMWL96, CCBL98, EDB+96, FHY99, HST+98, KPZ+97, LGdC95, MCPB99]. **XAC** [RAA+97]. **XCTK2** [WVM97]. **xenografts** [SKA+96]. **Xenopus** [KSG+96, LAW+98, AOMB96, AK97b, BK96, hCMPG97, CLL+98, DMMS98, DFL+99, EJ99, FFGG96, FB96, FRHS98, FKS95, GHJJ95, GHW99, HTH+97, KGE+98, LTR+97, LKWG96, LGM98, MCJK98, MM97b, MRL+99, MBF+97, MKI+96, NG99, RD96a, RAA+97, SRH+95, SGR97, TGN97, TGTL97, TYSP+96, TZL+98, VLAHV98, VWG+97, WVM97, WSGPS95]. **Xgrip109** [MGIZ98]. **XI** [TKM+96]. **XII** [KBM+95]. **XIIIb** [FLPS95, LLVS98]. **XIST** [CMWL96, CCBL98]. **Xklp2** [WBA+98]. **Xklp3** [LAW+98]. **Xlrbpa** [EJ97]. **Xmad1** [CSMM98]. **Xmad2** [CSMM98]. **XMAP310** [AK97b]. **XTC** [WZF97].

**Yarrowia** [ESR97, STVR95, TSSR98]. **Yeast** [BIR96, BPWS98, EGH+95, FK95, FWL+98, FKNM97, GHS98, HER95, wJTSSL98, KBI+99, LRAB99, MFL+99, MMATe96, SBS+99, SME98, TOB+99, VG99, WH97, XMMW97, ZC99, ZWT+97, ABR95, ARM+95, BGN+96, BM96, CF95, CP95, CMM+95, CPL+95, CS96b, DBBB95, EM96, GKVR95, GEK95, GAW+96, GDC95, GBN95, HY95, HMSK95, HM95, HW96a, HB95a, HDK96, HB95b, IWW95, JRLS95, KTC95, KM95, LR95, LZD95, LK95, LW95, LHS96, MJMS96, MBM95, NRM+96, NCS95, RD96b, STN+96, SSY+96, SH96, SHR+95, SSSKR95, SK95b, SOR+95, SCK+95, SCKG95, SSP95, SFNRH95, SMC+96, SCG+95, SDTE95, SZB+95, dCBR95, SVT96, STVR95, VPH95, VH96, VMN95, VE95, WKWC96, WM96, WMXE96, YGK96a, YGK96b, YSC+95, ABE+98, AL97, ASP+97, BSW+98, BSD97, BSH99, BBAN+99, BHHF97, BD97, BD98, BLL+96]. **Yeast** [BSY97, BHJ98, BG97, BVKP98, BS97, BW97, CS97a, CDN97, CYH98, CIRG99, CYSD99, DSG98, DS98b, DDRC99, EM98, ELMS98, FHAP98,

FN98, FFLP99, GE97, GDL98, GWB+99, GCD97, HBS+97, HKS97, HTM+98, HTW97, JMS97, JB99, KMMC98, KHA+99, KWS+99, LL97, Li97, LL98b, LEB+97, LFP98, jLC97, MCM+99, MFF97, MW97, MB97, MSL98b, MR98, MUS98, Nei98, NA99, OAB+98, OC98, OKB+98, PNEH98, PSB98, RHLG98, RSD98, SS97, SHC+97, SN98, SHPB99, SGSW97, SYM+97, SY99, SSSG98, SR97, SB99b, Ste97, SHL97, SSM98, SBR98, TNFK+98, THS+98, TCMB98, TSSR98, VMH97, VCS+99, WE98, YWMH99, YYSB97, vMNS97]. **Yes** [MKB+99]. **Yes-Associated** [MKB+99]. **yields** [FFZ+95]. **yolk** [GHJJ95]. **Ypt** [JMS97]. **Ypt1** [JRLS95, JLRS95]. **Ypt7p** [MW97].

**Z** [BSMH95, FPF+99, GTC+98, SBSG96]. **Z-band** [FPF+99]. **ZAP** [HIWL97, SLPE+98, SWVR98]. **ZAP-70** [HIWL97, SLPE+98, SWVR98]. **ZASP** [FPF+99]. **zebrafish** [CM95a]. **Zellweger** [FH97]. **zero** [DSC+95]. **zeta** [XZSC96]. **Zinc** [DSVL+98, HDV+99, BLG95, RHA+97, SYT97]. **zinc-binding** [BLG95]. **Zinc-finger** [DSVL+98]. **Zip1** [SR95]. **Zip1-induced** [SR95]. **Zipper** [WBA+98]. **ZO** [HGW+98, INMT97, YHK+97, CDH+99, IFM+99, MSFA99]. **ZO-1** [HGW+98, INMT97, YHK+97, CDH+99, IFM+99]. **Zo-2** [CDH+99, IFM+99]. **ZO-3** [HGW+98, CDH+99, IFM+99]. **Zona** [GRB+97]. **Zone** [DSVL+98, HWPC96, FSH+99]. **zones** [UHJ+96, WKL+99]. **zonula** [MW96, RHHRB96]. **Zonular** [WGP98]. **ZP3** [AZF96]. **ZP3-dependent** [AZF96]. **ZPR1** [GMGGD98]. **zVAD** [LNM+98]. **zVAD-fmk** [LNM+98]. **ZW10** [SWL+97, SWHG98, WGG96]. **ZYG** [MCTMK98]. **ZYG-9** [MCTMK98]. **zygote** [ETF95, HCRS98]. **zygotes** [STRM95, OPB98]. **Zygotic** [MCM+99]. **Zyxin** [DAB99, NB97].

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