

Table S1 Repertoire of human proteins that contain stretches of 3 or more consecutive phosphoserine. Drawn from PhosphoSitePlus<sup>2</sup> (<http://www.phosphosite.org>).

ID	Description	Sequence including (pS) <sub>n</sub> clusters (n≥3)
A0FGR8	ESYT2_HUMAN Extended synaptotagmin-2	QGLHDLGRssssLLAsPGHI
A0JNW5	UH1BL_HUMAN UHRF1-binding protein 1-like	VSYKNMKRssssQMSLDTIS
A0MZ66	SHOT1_HUMAN Shootin-1	RKVtAEADssssPtGILATS
A1L390	PKHG3_HUMAN Pleckstrin homology domain-containing family G member 3	GsPRLVSRssssVLsLEGsE
A6NDN3	GOG6B_HUMAN Putative golgin subfamily A member 6B	TQQQEDRssssCREAVLHR
A6NKT7	RGPD3_HUMAN RanBP2-like and GRIP domain-containing protein 3	EDALDDsVssssVHAsPLAs
A6NL88	SHSA7_HUMAN Protein shisa-7	GTRPDRARssssLTPGIGGP
A6NNA2	SRRM3_HUMAN Serine/arginine repetitive matrix protein 3	RGYRTKHwssssSASPPPKK
A7Y9J9	A7Y9J9_HUMAN Mucin 5AC, oligomeric mucus/gel-forming	TATsSKATssssPRTATTLP
A7Y9J9	A7Y9J9_HUMAN Mucin 5AC, oligomeric mucus/gel-forming	VTSSKATPssssPGTATALP
A8CG34	P121C_HUMAN Nuclear envelope pore membrane protein POM 121C	DHLNKRsrssssMssLtGay
A8CG34	P121C_HUMAN Nuclear envelope pore membrane protein POM 121C	REEELCHHsssstPLAADKE
A8MQ03	CRTP1_HUMAN Cysteine-rich tail protein 1	WQQPGNPyssssQRQAGLty
A8MUH7	PDZ1P_HUMAN Putative PDZ domain-containing protein 1P	RAHStAsHssssNsEDTEM-
A9Z1X7	A9Z1X7_HUMAN Serine/arginine repetitive matrix protein 1	sPQsVRRVssssRsVsGsPE
B2RXH8	HNRC2_HUMAN Heterogeneous nuclear ribonucleoprotein C-like 2	AKSEEEQSssssMKKDEtHV
B3KS81	SRRM5_HUMAN Serine/arginine repetitive matrix protein 5	ERERRQSRssssEERDHsRS
B5ME49	B5ME49_HUMAN Mucin-16	DTIKEVTsSSssVLRTLntL
F5H4B4	F227A_HUMAN Protein FAM227A	SRKFyHPQssssANSPSEKT
NP_001139669	coiled-coil domain-containing protein 168 [Homo sapiens]	EDVMKKPFssssTQDSFQSQ
O00418	EF2K_HUMAN Eukaryotic elongation factor 2 kinase	NLTKsERYssssGsPANsFH
O00423	EMAL1_HUMAN Echinoderm microtubule-associated protein-like 1	TKSNIKRtssssERVsPGGR
O00567	NOP56_HUMAN Nucleolar protein 56	LALAsSENsssstPEECEEM
O00567	NOP56_HUMAN Nucleolar protein 56	GPEEAVGKssssKkkkKfHK
O00571	DDX3X_HUMAN ATP-dependent RNA helicase DDX3X	yDKDSSGWssssKDKDAyss
O00571	DDX3X_HUMAN ATP-dependent RNA helicase DDX3X	sGASSSsFssssRAsSSRSG
O14511	NRG2_HUMAN Pro-neuregulin-2, membrane-bound isoform	SsSSsERSssssSSSESGsS
O14545	TRAD1_HUMAN TRAF-type zinc finger domain-containing protein 1	ALPsLNtGssssPRGVEEPD

O14640	DVL1_HUMAN Segment polarity protein dishevelled homolog DVL-1	TALSSELEsssFVDSDEDG
O14715	RGPD8_HUMAN RANBP2-like and GRIP domain-containing protein 8	EDALDDsVssssVHAsPLAs
O14757	CHK1_HUMAN Serine/threonine-protein kinase Chk1	ssEENVKYsssQPEPRTGL
O14920	IKKB_HUMAN Inhibitor of nuclear factor kappa-B kinase subunit beta	DLNGTVKFsssLPyPNNLN
O14936-3	CSKP_HUMAN Isoform 3 of Peripheral plasma membrane protein CASK	IVPSYRTQsssCEDLPSTT
O14974	MYPT1_HUMAN Protein phosphatase 1 regulatory subunit 12A	RsAssPRLsssLDNKEKEK
O15014	ZN609_HUMAN Zinc finger protein 609	GSKKEKENsssKsKKERSE
O15014	ZN609_HUMAN Zinc finger protein 609	PlsDMELNsssEDSKGSKR
O15021	MAST4_HUMAN Microtubule-associated serine/threonine-protein kinase 4	AsVPPVLPsssGKKNDTTS
O15042	SR140_HUMAN U2 snRNP-associated SURP motif-containing protein	stsPsPsRsssGRRVKsPs
O15047	SET1A_HUMAN Histone-lysine N-methyltransferase SETD1A	ETAESRRRsssDtAAYPAG
O15047	SET1A_HUMAN Histone-lysine N-methyltransferase SETD1A	ASSSsLSSssssssSSSSSQFR
O15047	SET1A_HUMAN Histone-lysine N-methyltransferase SETD1A	STSDSESSssssSSSSSsss
O15047	SET1A_HUMAN Histone-lysine N-methyltransferase SETD1A	sssSSSSSssssSSSSSSSS
O15119	TBX3_HUMAN T-box transcription factor TBX3	sRHsPATIssstRGLGAE
O15197	EPHB6_HUMAN Ephrin type-B receptor 6	ADEsFPSSssssSSSSSAAW
O15205	UBD_HUMAN Ubiquitin D	RHLLQVRRsssVAQVKAMI
O15265	ATX7_HUMAN Ataxin-7	MQSRQVSSsssPSTPSGLs
O15265	ATX7_HUMAN Ataxin-7	SPLLvhSSssssSSSSSSHS
O15417	TNC18_HUMAN Trinucleotide repeat-containing gene 18 protein	QDGAESEsssSSSSGSSs
O15417	TNC18_HUMAN Trinucleotide repeat-containing gene 18 protein	ssSSSGSSssssSSSSGSET
O15417	TNC18_HUMAN Trinucleotide repeat-containing gene 18 protein	RAASPASSssssSSSSSsss
O15417	TNC18_HUMAN Trinucleotide repeat-containing gene 18 protein	sssSSSSSssssSSSSSSSS
O15417	TNC18_HUMAN Trinucleotide repeat-containing gene 18 protein	sssSsSSSssssSSSSSsss
O15417	TNC18_HUMAN Trinucleotide repeat-containing gene 18 protein	ssssSSSSssssSSsSSsss
O15417	TNC18_HUMAN Trinucleotide repeat-containing gene 18 protein	sssSSsSSssssSSSSSsss
O15417	TNC18_HUMAN Trinucleotide repeat-containing gene 18 protein	sssSSsSSssssSSSSSsss
O15417	TNC18_HUMAN Trinucleotide repeat-containing gene 18 protein	sssSSSSSssssSSSSSSST
O15480	MAGB3_HUMAN Melanoma-associated antigen B3	RKCSKAKAsssHA-----
O15541	R113A_HUMAN RING finger protein 113A	DPEPGEsGsssDEGCTVVR
O43164	PJA2_HUMAN E3 ubiquitin-protein ligase Praja-2	FSGTEKDQsssDEsWEtLP
O43237	DC1L2_HUMAN Cytoplasmic dynein 1 light intermediate chain 2	RGGPAsVPsssPGtSVKKP
O43290	SNUT1_HUMAN U4/U6.U5 tri-snRNP-associated protein 1	EEALLKKMsssDtPLGtVA
O43379	WDR62_HUMAN WD repeat-containing protein 62	LPEGPSVPsssLPQtPEQE

O43462	MBTP2_HUMAN Membrane-bound transcription factor site-2 protease	DSPSSYSSSSSSSSSSSSSS
O43462	MBTP2_HUMAN Membrane-bound transcription factor site-2 protease	SSSSSSSSSSSSSSSSSSSS
O43491	E41L2_HUMAN Band 4.1-like protein 2	sTSLsSEsSSsSEsEEED
O43688	LPP2_HUMAN Lipid phosphate phosphohydrolase 2	HNHyGyPHsss-----
O43741	AAKB2_HUMAN 5'-AMP-activated protein kinase subunit beta-2	SETSCRDLsssPPGPyGQE
O60237	MYPT2_HUMAN Protein phosphatase 1 regulatory subunit 12B	DRGSSIYRsssPRISALLD
O60238	BNI3L_HUMAN BCL2/adenovirus E1B 19 kDa protein-interacting protein 3-like	NGGLEHVPsssIHNGDMEK
O60269	GRIN2_HUMAN G protein-regulated inducer of neurite outgrowth 2	PRLQPLSQsssLLGEGREQ
O60292	SIIL3_HUMAN Signal-induced proliferation-associated 1-like protein 3	AFLPLRHRsssEItLSECD
O60293	ZC3H1_HUMAN Zinc finger C3H1 domain-containing protein	HPPSVRMPsssLsESsPRP
O60307	MAST3_HUMAN Microtubule-associated serine/threonine-protein kinase 3	SHRFSKVysssEFLAVQPT
O60343-2	TBCD4_HUMAN Isoform 2 of TBC1 domain family member 4	VRSPLLRQsssEQCsDGEG
O60381	HBP1_HUMAN HMG box-containing protein 1	SYARPPVsssKSEPAFPH
O60759	CYTIP_HUMAN Cytohesin-interacting protein	RKQLALTRsssLSDFSWsQ
O60812	HNRC1_HUMAN Heterogeneous nuclear ribonucleoprotein C-like 1	AKSEEEQSsssMKKDEtHV
O75081	MTG16_HUMAN Protein CBFA2T3	APAAARPRsssAGPEGPQL
O75116	ROCK2_HUMAN Rho-associated protein kinase 2	QALHIGLDsssIGsGPGDA
O75122	CLAP2_HUMAN CLIP-associating protein 2	LPQSDRsSsssQEsLNRPF
O75132	ZBED4_HUMAN Zinc finger BED domain-containing protein 4	YAtLAsAEsssKltDLPTV
O75152	ZC11A_HUMAN Zinc finger CCCH domain-containing protein 11A	VIAAVKPLsssVLQEPPAK
O75154	RFIP3_HUMAN Rab11 family-interacting protein 3	EAEQRRGRsssMGLQEYHs
O75427	LRCH4_HUMAN Leucine-rich repeat and calponin homology domain-containing protein 4	RPNsFLFRsssQsGsGPss
O75494	SRS10_HUMAN Serine/arginine-rich splicing factor 10	AKEGRNVysssRyDDyDRY
O75496	GEMI_HUMAN Geminin	GTCAEGTVssstDAKPCI-
O75508	CLD11_HUMAN Claudin-11	NRfyTAGsssPTHAKSAH
O75582	KS6A5_HUMAN Ribosomal protein S6 kinase alpha-5	TststETRsssESSHSsSS
O75925	PIAS1_HUMAN E3 SUMO-protein ligase PIAS1	EVIDLtIDsssDEEEEEPs
O75928	PIAS2_HUMAN E3 SUMO-protein ligase PIAS2	DVIDLTIEsssDEEEDPPA
O75995	SASH3_HUMAN SAM and SH3 domain-containing protein 3	KKKLSLQRsssFKDFAKsK
O94827	PKHG5_HUMAN Pleckstrin homology domain-containing family G member 5	IDAyEVVEsssDEVDKLLK
O94874	UFL1_HUMAN E3 UFM1-protein ligase 1	TRKELQELsssIKDLVLKS

O94876	TMCC1_HUMAN Transmembrane and coiled-coil domains protein 1	VMQSGRPRs s s s t t DAPTSS
O94886	CSCL1_HUMAN CSC1-like protein 1	RFQRLs s t s s s s GQQDFENE
O94915	FRYL_HUMAN Protein furry homolog-like	NLStsPINs s s s s YLGyNsNA
O94983	CMTA2_HUMAN Calmodulin-binding transcription activator 2	KAHTSPSS s s s s s s SSSGFAEP
O95049	ZO3_HUMAN Tight junction protein ZO-3	QGRGyDGDs s s s s GsGRSWDE
O95155	UBE4B_HUMAN Ubiquitin conjugation factor E4 B	s s EGVSSsL s s s s P s N s L E t Q
O95292	VAPB_HUMAN Vesicle-associated membrane protein-associated protein B/C	tPIVSKsL s s s s LDDtEVKK
O95639	CPSF4_HUMAN Cleavage and polyadenylation specificity factor subunit 4	SNNPPLQRs s s s s LIQLTSQN
O95696	BRD1_HUMAN Bromodomain-containing protein 1	RCAsEs s s I s s s s N s P L C D S s
O95777	LSM8_HUMAN U6 snRNA-associated Sm-like protein LSM8	DESHERVF s s s s QGVEQVVL
O95819	M4K4_HUMAN Mitogen-activated protein kinase kinase kinase 4	LVPRPGsG s s s s G s s N s G s Q
O95819	M4K4_HUMAN Mitogen-activated protein kinase kinase kinase 4	sGERFRVR s s s s K s E G s P s Q
O95819	M4K4_HUMAN Mitogen-activated protein kinase kinase kinase 4	S s t L Q K H K s s s s s F t P F I D P R
O95873	CF047_HUMAN Uncharacterized protein C6orf47	YPEPRRVD s s s s E N s G s D W D
O96017	CHK2_HUMAN Serine/threonine-protein kinase Chk2	SSsQsQGI s s s s t s t M P N S s
P00519	ABL1_HUMAN Tyrosine-protein kinase ABL1	tAPtPPKR s s s s F R E M D G Q P
P00519	ABL1_HUMAN Tyrosine-protein kinase ABL1	tGEEEGGG s s s s K R F L R S C s
P04049	RAF1_HUMAN RAF proto-oncogene serine/threonine-protein kinase	EsAsPsAL s s s s P N N L s P t G
P04279	SEMG1_HUMAN Semenogelin-1	KANKI s y Q s s s t E E R R L H Y
P04626	ERBB2_HUMAN Receptor tyrosine-protein kinase erbB-2	GMVHHRHR s s s t R s G G G D L
P04637	P53_HUMAN Cellular tumor antigen p53	KRALPNnt s s s s P Q P K K K P L
P05787	K2C8_HUMAN Keratin, type II cytoskeletal 8	t s G P G s R I s s s s s F s R V G s s N
P05787	K2C8_HUMAN Keratin, type II cytoskeletal 8	s s F G s G A G s s s s F s R t s s s R
P05787	K2C8_HUMAN Keratin, type II cytoskeletal 8	G s s s F s R t s s s s R A V V V K K I
P05814	CASB_HUMAN Beta-casein	AREtIEsL s s s s E E S I T E Y K
P07332	FES_HUMAN Tyrosine-protein kinase Fes/Fps	LQDDRHst s s s s E Q E R E G G R
P07814	SYEP_HUMAN Bifunctional glutamate/proline--tRNA ligase	SKNQGGGL s s s s G A G E G Q G P
P07910	HNRPC_HUMAN Heterogeneous nuclear ribonucleoproteins C1/C2	HpsPsPLL s s s s F D L D y D F Q
P07910	HNRPC_HUMAN Heterogeneous nuclear ribonucleoproteins C1/C2	NDKsEEEQ s s s s s V K K D E t N V
P08069	IGF1R_HUMAN Insulin-like growth factor 1 receptor	SVPLDPSA s s s s s L P L P D R H s
P08240	SRPR_HUMAN Signal recognition particle receptor subunit alpha	GQLQDLDC s s s s D D E G A A Q N
P08670	VIME_HUMAN Vimentin	--MStRsV s s s s s y R R M F G G P
P08670	VIME_HUMAN Vimentin	GPGtAsRP s s s s R s y V t t s t

P08729	K2C7_HUMAN Keratin, type II cytoskeletal 7	sARPGGLGsssLyGLGAsR
P08779	K1C16_HUMAN Keratin, type I cytoskeletal 16	EVFTSSSSsssRQTRPILK
P08913	ADA2A_HUMAN Alpha-2A adrenergic receptor	TDALDLEEsssDHAERPPG
P09016	HXD4_HUMAN Homeobox protein Hox-D4	PNTKGRSSsssSSSCSsSV
P09651	ROA1_HUMAN Heterogeneous nuclear ribonucleoprotein A1	SKQEMASAsssQRGRsGsG
P09651	ROA1_HUMAN Heterogeneous nuclear ribonucleoprotein A1	RNQGgyGGsssssyGsGRRF-
P0CAP2	GRL1A_HUMAN DNA-directed RNA polymerase II subunit GRINL1A	VssQAEDtsssFDNLFIDR
POCJ78	ZN865_HUMAN Zinc finger protein 865	PKAEVPSSsssSSSSSSs
POCJ78	ZN865_HUMAN Zinc finger protein 865	sssSSSSSSsssSSSSsSSsS
P11137	MTAP2_HUMAN Microtubule-associated protein 2	sPRRLsNVsssGsINLLEs
P11274	BCR_HUMAN Breakpoint cluster region protein	LPyIDDsPsssPHLsSsKGR
P11277	SPTB1_HUMAN Spectrin beta chain, erythrocytic	PVsLWSRLsssWEsLQPEP
P11362	FGFR1_HUMAN Fibroblast growth factor receptor 1	LLVRPsRLsssGtPMLAGV
P11388	TOP2A_HUMAN DNA topoisomerase 2-alpha	DVKGsVPLsssPPAtHFPD
P12270	TPR_HUMAN Nucleoprotein TPR	EEVssADIsssEVISQHLV
P13645	K1C10_HUMAN Keratin, type I cytoskeletal 10	sSsGsVGEsssKGPRy---
P13807	GYS1_HUMAN Glycogen s synthase, muscle	RNsVDtAtsssLStPsEPL
P14859	PO2F1_HUMAN POU domain, class 2, transcription factor 1	NPPSSGgtsssPIKAIFPS
P15056	BRAF_HUMAN Serine/threonine-protein kinase B-raf	NQFGQRDRsssAPNVHINT
P15056	BRAF_HUMAN Serine/threonine-protein kinase B-raf	PGPQRErksssSsEDRNRM
P15407	FOSL1_HUMAN Fos-related antigen 1	PCAsAHRKsssSSGDPSSD
P15408	FOSL2_HUMAN Fos-related antigen 2	SCSKAHRrsssSGDQSSDs
P15884	ITF2_HUMAN Transcription factor 4	TGSNVEDRsssGSWGNGGH
P15923	TFE2_HUMAN Transcription factor E2-alpha	PDHsNNFsssPstPVGsP
P15924	DESP_HUMAN Desmoplakin	sVRNLtIRsssFsDtLEES
P15927	RFA2_HUMAN Replication protein A 32 kDa subunit	NsGFesygsssyGGAGGYt
P17017	ZNf14_HUMAN Zinc finger protein 14	KQCGKAFIsssHFRLHERT
P17676	CEBPB_HUMAN CCAAT/enhancer-binding protein beta	SGsLSTSSsssPPGtPSPA
P17812	PYRG1_HUMAN CTP synthase 1	DtysDRsGsssPDsEItEL
P18583	SON_HUMAN Protein SON	sMPERAsEsssEEKDDyEI
P18887	XRCC1_HUMAN DNA repair protein XRCC1	RYLMAGPGsssEEDEAsHs
P20393	NR1D1_HUMAN Nuclear receptor subfamily 1 group D member 1	SDDGSPSSsssSSSSSSFY
P20700	LMNB1_HUMAN Lamin-B1	sRVtVsRAsssRsVRttRG
P20929	NEBU_HUMAN Nebulin	TTELPQQRsssVATQQTTV
P21333	FLNA_HUMAN Filamin-A	-----MsssHsRAGQsA



P22455	FGFR4_HUMAN Fibroblast growth factor receptor 4	SLVRGVRLsSSSGPALLAGL
P22681	CBL_HUMAN E3 ubiquitin-protein ligase CBL	CDHPKIKPSSSANAIsLA
P23497	SP100_HUMAN Nuclear autoantigen Sp-100	IPsRKRRFSSSDFsDLsNG
P24530	EDNRB_HUMAN Endothelin B receptor	NFRsSNKySSS-----
P25025	CXCR2_HUMAN C-X-C chemokine receptor type 2	DSRPsFVGSSSGHTSTTL-
P25054	APC_HUMAN Adenomatous polyposis coli protein	STPDGFsCSSSLsALsLDE
P25440	BRD2_HUMAN Bromodomain-containing protein 2	VAVSRLsAASSSSSDSSSSS
P25440	BRD2_HUMAN Bromodomain-containing protein 2	AASSSSSDSSSSSSSSSSDtSD
P27448	MARK3_HUMAN MAP/microtubule affinity-regulating kinase 3	SSELDAsDSSSSNLsLAKVR
P28715	ERCC5_HUMAN DNA repair protein complementing XP-G cells	AMQAALLGSSSEEELEsEN
P28715	ERCC5_HUMAN DNA repair protein complementing XP-G cells	KNGGATtSSSSDsDDDGGK
P29375	KDM5A_HUMAN Lysine-specific demethylase 5A	FNRVVSsVSSSPRQTMDYD
P29590-2	PML_HUMAN Isoform PML-5 of Protein PML	AEERVVVISSSEdsDAENS
P29590	PML_HUMAN Protein PML	AEERVVVISSSEdsDAENS
P30305	MPIP2_HUMAN M-phase inducer phosphatase 2	sEAGsGAASSSGEDKENDG
P30414	NKTR_HUMAN NK-tumor recognition protein	SKRRKEASSSEPRNKHA
P30518	V2R_HUMAN Vasopressin V2 receptor	QDESCTTASSSLAKDTSS-
P30622	CLIP1_HUMAN CAP-Gly domain-containing linker protein 1	LKENKRQLSSSSGNtDtQAD
P32519	ELF1_HUMAN ETS-related transcription factor Elf-1	NQTSRSRVSSSPGVKGGAT
P33527	MRP1_HUMAN Multidrug resistance-associated protein 1	GKQLQRQLSSSSysGDIrRH
P35527	K1C9_HUMAN Keratin, type I cytoskeletal 9	GGGGGRFSSSSGYGGSS
P35555	FBN1_HUMAN Fibrillin-1	LCPEGFSLSSSGRRQDLR
P35580	MYH10_HUMAN Myosin-10	RRGGPIsFSSSRSGRRQLH
P35609	ACTN2_HUMAN Alpha-actinin-2	IQsyNIRISSSNPySTVTM
P35658	NU214_HUMAN Nuclear pore complex protein Nup214	PsGRsAQGSSSPVPsMVQK
P35659	DEK_HUMAN Protein DEK	CPEILsDESSSDEDEKKNK
P35908	K22E_HUMAN Keratin, type II cytoskeletal 2 epidermal	FGSGGRGSSSGGYSSGs
P35908	K22E_HUMAN Keratin, type II cytoskeletal 2 epidermal	sGGGsRGGSSSGGYGsGG
P36915	GNL1_HUMAN Guanine nucleotide-binding protein-like 1	RGLQDGLRSSSNsRSGSRE
P36915	GNL1_HUMAN Guanine nucleotide-binding protein-like 1	EEEEEEELSSSCEEEGEED
P38159	RBMX_HUMAN RNA-binding motif protein, X chromosome	GysMNFNMSSSRGPLVKR
P38159	RBMX_HUMAN RNA-binding motif protein, X chromosome	ytyRDyGHSSSRDDyPsRG
P38159	RBMX_HUMAN RNA-binding motif protein, X chromosome	GssRyDDySSSRDyGGsR
P38159	RBMX_HUMAN RNA-binding motif protein, X chromosome	yGGsRDsYSSSRsDLySSG
P42167	LAP2B_HUMAN Lamina-associated polypeptide 2, isoforms beta/gamma	sstPLPtISSSAENtRQNG

P42568	AF9_HUMAN Protein AF-9	NRSIHTSSSSSSSSSSSSSS
P42568	AF9_HUMAN Protein AF-9	SSSSSSSSSSSSSSSSSSSS
P42568	AF9_HUMAN Protein AF-9	SSSSSSSSSSSSSSSSSSSS
P42568	AF9_HUMAN Protein AF-9	SSSSSSSSSSSSSSSSSSSS
P42568	AF9_HUMAN Protein AF-9	EQPSPASSSSSSSSSFTPSQ
P42694	HELZ_HUMAN Probable helicase with zinc finger domain	HPLSSRtVSSSSLPsLEEYE
P42694	HELZ_HUMAN Probable helicase with zinc finger domain	RPLyQRRISSSSVQPCSEEV
P42858	HD_HUMAN Huntingtin	DsEsRsDVSSSALTASVKD
P43355	MAGA1_HUMAN Melanoma-associated antigen 1	RQRQPSEGSSSREEEGPST
P43358	MAGA4_HUMAN Melanoma-associated antigen 4	CWRQPNEGSSSQEEEGPSt
P43363	MAGAA_HUMAN Melanoma-associated antigen 10	FPSSFPSSSSSSSSSCYPLI
P45973	CBX5_HUMAN Chromobox protein homolog 5	KKTKRtADSSSEDEEEyVV
P46100	ATRX_HUMAN Transcriptional regulator ATRX	EnsKEEGtSSSEKsKSsGS
P46100	ATRX_HUMAN Transcriptional regulator ATRX	EVSRRMSHSSSDtDINEIH
P46100	ATRX_HUMAN Transcriptional regulator ATRX	IKMEQQYESSSDGTEKLPE
P46100	ATRX_HUMAN Transcriptional regulator ATRX	RRIKVQEDSSSENKsNsEE
P46100	ATRX_HUMAN Transcriptional regulator ATRX	KLEESKAtSSSNPssPAPD
P46531	NOTC1_HUMAN Neurogenic locus notch homolog protein 1	sPEsPDQWSSSSPHSNVSDW
P46821	MAP1B_HUMAN Microtubule-associated protein 1B	KEKtAtCHSSSSPPIDAAsA
P47710	CASA1_HUMAN Alpha-S1-casein	PEKMESsISSSEEMSLSKC
P48431	SOX2_HUMAN Transcription factor SOX-2	GSVVKsEAsssPPVVTSSS
P48553	TPC10_HUMAN Trafficking protein particle complex subunit 10	HMLLRQESSSLEMPSGVA
P48634-2	PRC2A_HUMAN Isoform 2 of Protein PRRC2A	AWRQRRKQSSSEIsLAVER
P48634-2	PRC2A_HUMAN Isoform 2 of Protein PRRC2A	RERsDsGGSSSEPFDRHAP
P48681	NEST_HUMAN Nestin	sVGsLQALSSSQRGEFLES
P48730	KC1D_HUMAN Casein kinase I isoform delta	HRGAPVNISSSDLtGRQDT
P49023-2	PAXI_HUMAN Isoform Alpha of Paxillin	RFIHQQPQSSSPVyGssAK
P49023-2	PAXI_HUMAN Isoform Alpha of Paxillin	FMAQGKtGSSPPGGPPKP
P49023	PAXI_HUMAN Paxillin	RFIHQQPQSSSPVyGssAK
P49321	NASP_HUMAN Nuclear autoantigenic sperm protein	sRKPtDGAsssNCVTDIsh
P49585	PCY1A_HUMAN Choline-phosphate cytidyltransferase A	AIspKQsPSSSPtRERsPs
P49674	KC1E_HUMAN Casein kinase I isoform epsilon	HRGAPANVSSSDLtGRQEV
P49768	PSN1_HUMAN Presenilin-1	sRAAVQELSSSILAGEDPE
P49790	NU153_HUMAN Nuclear pore complex protein Nup153	GSNGKNVfSSSGtsFsGRK
P49792	RBP2_HUMAN E3 SUMO-protein ligase RanBP2	EDALDDsVSSSVHAsPLAs

P49798-3	RGS4_HUMAN Isoform 3 of Regulator of G-protein signaling 4	KYAQSRsHsssCRISFLLA
P49815	TSC2_HUMAN Tuberin	QPsQPLsKssssPELQtLQD
P50402	EMD_HUMAN Emerin	QRRRLsPPsssaAssysFs
P50402	EMD_HUMAN Emerin	QVHDDLLsssEEECKDRE
P50548	ERF_HUMAN ETS domain-containing transcription factor ERF	PVPSSASSssssSSSPFKFK
P50552	VASP_HUMAN Vasodilator-stimulated phosphoprotein	sTtLPRMKssssVttSEtQP
P51116	FXR2_HUMAN Fragile X mental retardation syndrome-related protein 2	KAGystDEsssSsLHATRT
P51685	CCR8_HUMAN C-C chemokine receptor type 8	MPREsCEKsssCQQHSSRS
P51811	XK_HUMAN Membrane transport protein XK	SRDRDEtPssssKtSPEPGQ
P51957	NEK4_HUMAN Serine/threonine-protein kinase Nek4	LKQSQEEMssssGPsvRKAs
P53999	TCP4_HUMAN Activated RNA polymerase II transcriptional coactivator p15	MPKsKELVssssssGsDsDsEV
P53999	TCP4_HUMAN Activated RNA polymerase II transcriptional coactivator p15	RALsSsKQssssRDDNMFQI
P54198	HIRA_HUMAN Protein HIRA	LRPRDLLEsssDsDEKVPL
P54259	ATN1_HUMAN Atrophin-1	SSSAAASSssssSSSSASPF
P54296	MYOM2_HUMAN Myomesin-2	WCHKDAKIsssEHMRIGGS
P55085	PAR2_HUMAN Proteinase-activated receptor 2	TsKKHsRKsssysssstTV
P55085	PAR2_HUMAN Proteinase-activated receptor 2	HsRKsssysssstTVKTSy-
P55198	AF17_HUMAN Protein AF-17	SSFTSASSssssSSSSSGGP
P56181-2	NDUV3_HUMAN Isoform 2 of NADH dehydrogenase [ubiquinone] flavoprotein 3, mitochondrial	RKVTSPsSssssssssDsEsDDEA
P56975	NRG3_HUMAN Pro-neuregulin-3, membrane-bound isoform	PFQDAASSssssSSSATTTT
P57682	KLF3_HUMAN Krueppel-like factor 3	AsPGLsMPsssPPIKKysP
P61073	CXCR4_HUMAN C-X-C chemokine receptor type 4	ssVstEsEsssFHss----
P61247	RS3A_HUMAN 40S ribosomal protein S3a	LMELHGEGsssGKAtGDEt
P62633	CNBP_HUMAN Cellular nucleic acid-binding protein	SDRGFQFVsssLPDICYRC
P62736	ACTA_HUMAN Actin, aortic smooth muscle	NEMATAASsssLEKsyELP
P63218	GBG5_HUMAN Guanine nucleotide-binding protein G(I)/G(S)/G(O) subunit gamma-5	-----MsGsssVAAMKKVV
P63267	ACTH_HUMAN Actin, gamma-enteric smooth muscle	NEMATAASsssLEKsyELP
P67870	CSK2B_HUMAN Casein kinase II subunit beta	-----MsssEEVsWISW
P68032	ACTC_HUMAN Actin, alpha cardiac muscle 1	NEMATAASsssLEKsyELP
P68133	ACTS_HUMAN Actin, alpha skeletal muscle	NEMATAASsssLEKsyELP
P78424	PO6F2_HUMAN POU domain, class 6, transcription factor 2	SPVRQASSssssSSSSSALS



P78426	NKX61_HUMAN Homeobox protein Nkx-6.1	LPAGPPSSssssSSSSSPSP
P78559	MAP1A_HUMAN Microtubule-associated protein 1A	LEEEQsQGsssysDWVKNL
P84550	SKOR1_HUMAN SKI family transcriptional corepressor 1	QLGPGREGssssPNsKQELQ
P98082	DAB2_HUMAN Disabled homolog 2	sPDQKKENssssSstPLsNG
Q00005-2	2ABB_HUMAN Isoform 2 of Serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B beta isoform	FRPPNTILsSSCHTEADII
Q00839	HNRPU_HUMAN Heterogeneous nuclear ribonucleoprotein U	-----MssSPVNVKCLK
Q01831	XPC_HUMAN DNA repair protein complementing XP-C cells	GRKKRSKPssSEDEGPGD
Q01850	CDR2_HUMAN Cerebellar degeneration-related protein 2	SHRKPLKRsssetILSSLA
Q01860	PO5F1_HUMAN POU domain, class 5, transcription factor 1	NRRQKGKRssDyAQREDF
Q02383	SEMG2_HUMAN Semenogelin-2	KENKI syQssstEERHLNC
Q02383	SEMG2_HUMAN Semenogelin-2	KENKI syQssstEERRLNS
Q02446	SP4_HUMAN Transcription factor Sp4	NVSQPASSssSSsNNGsA
Q02952	AKA12_HUMAN A-kinase anchor protein 12	SKKRARRGssDEEGGPKA
Q03111	ENL_HUMAN Protein ENL	SEEsDEDDssGEEAAGKT
Q03164	KMT2A_HUMAN Histone-lysine N-methyltransferase 2A	ASSSASSssSSASSGP
Q03252	LMNB2_HUMAN Lamin-B2	RVtVsRAtssssGsLsAtGR
Q04724	TLE1_HUMAN Transducin-like enhancer protein 1	NRLKKDAssPAsTAsSA
Q05823	RN5A_HUMAN 2-5A-dependent ribonuclease	NNPQEGPTssGRRAAVED
Q06190	P2R3A_HUMAN Serine/threonine-protein phosphatase 2A regulatory subunit B" subunit alpha	APSFGLLRssVEEKPLsH
Q06190	P2R3A_HUMAN Serine/threonine-protein phosphatase 2A regulatory subunit B" subunit alpha	GDQRDFtNssQEEIDKLL
Q06416	P5F1B_HUMAN Putative POU domain, class 5, transcription factor 1B	NRRQKGKRssDyAQREDF
Q07960	RHG01_HUMAN Rho GTPase-activating protein 1	FPKsDDsKssPELVTHLK
Q08945	SSRP1_HUMAN FACT complex subunit SSRP1	KEFVssDEssGENKsKKK
Q08999	RBL2_HUMAN Retinoblastoma-like protein 2	RDSsPVMRssstLPVPQPs
Q08AD1	CAMP2_HUMAN Calmodulin-regulated spectrin-associated protein 2	sAsGGIRRssMsYVDGFI
Q09666	AHNK_HUMAN Neuroblast differentiation-associated protein AHNK	LAsKsRLssssNDsGNKVG
Q0JRZ9	FCHO2_HUMAN FCH domain only protein 2	AAPLARAEsssISSsASLS
Q0VF96	CGNL1_HUMAN Cingulin-like protein 1	LDGARSRRsssttPTsANs
Q12772	SRBP2_HUMAN Sterol regulatory element-binding protein 2	SSSNNGRGssGAVDPSVQ
Q12791	KCMA1_HUMAN Calcium-activated potassium channel subunit alpha-1	HLSLDASSssSSSSSS
Q12791	KCMA1_HUMAN Calcium-activated potassium channel subunit alpha-1	ssSSSSSSSSSSSSSV
Q12797	ASPH_HUMAN Aspartyl/asparaginyl beta-hydroxylase	GsGstsAGssPGARREtK

Q12849	GRSF1_HUMAN G-rich sequence factor 1	PVRITMEYsssGKATGEAD
Q12872	SFSWA_HUMAN Splicing factor, suppressor of white-apricot homolog	GSGGKKEAsssKTVPDGKL
Q12888	TP53B_HUMAN Tumor suppressor p53-binding protein 1	GKKDGMHsssLTVECSKT
Q12888	TP53B_HUMAN Tumor suppressor p53-binding protein 1	HasQsFCEsssETPFHFTL
Q12888	TP53B_HUMAN Tumor suppressor p53-binding protein 1	ssPatPtAssssttPTRKit
Q12929	EPS8_HUMAN Epidermal growth factor receptor kinase substrate 8	PANiTRQNssssDsGGsIVR
Q13029	PRDM2_HUMAN PR domain zinc finger protein 2	PGPPTLSSssssSSSSSFS
Q13136	LIPA1_HUMAN Liprin-alpha-1	PyPAssLAsssPPGsGRst
Q13216	ERCC8_HUMAN DNA excision repair protein ERCC-8	NPAFEDAWsssDEEG----
Q13243	SRSF5_HUMAN Serine/arginine-rich splicing factor 5	PEKSQKRGsssRsKsPAsV
Q13283	G3BP1_HUMAN Ras GTPase-activating protein-binding protein 1	tAPEDAQKsssPAPADIAQ
Q13330	MTA1_HUMAN Metastasis-associated protein MTA1	TFARALDCsssVRQPSLHM
Q13371	PHLP_HUMAN Phosducin-like protein	GEKLQYyyssseDEDsDHE
Q13415	ORC1_HUMAN Origin recognition complex subunit 1	LPAAEIsDsssDEEEASTP
Q13416	ORC2_HUMAN Origin recognition complex subunit 2	VEEyFEAHsssKVLtSDRt
Q13427	PPIG_HUMAN Peptidyl-prolyl cis-trans isomerase G	EKKRHKsSssssssssDsDsssDS
Q13427	PPIG_HUMAN Peptidyl-prolyl cis-trans isomerase G	ssssDsDsssDSQsSsDS
Q13428	TCOF_HUMAN Treacle protein	GKREEDsQssseEsDsEEE
Q13428	TCOF_HUMAN Treacle protein	GKQEEDsRsssEEsDsDRE
Q13428	TCOF_HUMAN Treacle protein	AGKQDDsGsssEEsDSDGE
Q13428	TCOF_HUMAN Treacle protein	RASESTARsssEseDEDVI
Q13439-5	GOGA4_HUMAN Isoform 5 of Golgin subfamily A member 4	ARLMsWLRsss-----
Q13439	GOGA4_HUMAN Golgin subfamily A member 4	PIKESLFRsssKEsLVRts
Q13472	TOP3A_HUMAN DNA topoisomerase 3-alpha	ARsKRPRAsssDMGstAKK
Q13501	SQSTM_HUMAN Sequestosome-1	RLtPVsPEssstEEKsSsQ
Q13516	OLIG2_HUMAN Oligodendrocyte transcription factor 2	FKsSSsSTsssTSSAAASS
Q13523	PRP4B_HUMAN Serine/threonine-protein kinase PRP4 homolog	NGNRSStRsssTKGKLELV
Q13523	PRP4B_HUMAN Serine/threonine-protein kinase PRP4 homolog	EGMKVEQEsssDDNLEDFD
Q13535	ATR_HUMAN Serine/threonine-protein kinase ATR	IsPKRRRLsssLNPsKRAP
Q13555-5	KCC2G_HUMAN Isoform 5 of Calcium/calmodulin-dependent protein kinase type II subunit gamma	DGGVKKRKsssVHLMEPQT
Q13620-1	CUL4B_HUMAN Isoform 2 of Cullin-4B	KKRKLNsSssssNssNERED
Q13620-1	CUL4B_HUMAN Isoform 2 of Cullin-4B	REDFDstSsssstPPLQPRD
Q13620-1	CUL4B_HUMAN Isoform 2 of Cullin-4B	AKMAEESsSSsPtAAT
Q13620	CUL4B_HUMAN Cullin-4B	FDAKMAEEssssssssPtAATsQQ

Q14005	IL16_HUMAN Pro-interleukin-16	HLGSHIRAsSSSSSIRQRIs
Q14126	DSG2_HUMAN Desmoglein-2	AKEAtMKGsssAsIVKGQH
Q14135	VGLL4_HUMAN Transcription cofactor vestigial-like protein 4	IKAAKDGAsSSPEsAsRRG
Q14153	FA53B_HUMAN Protein FAM53B	NGFSTMQRsssFsLPSRAN
Q14157	UBP2L_HUMAN Ubiquitin-associated protein 2-like	sPGssDNQsssPQPAQQKL
Q14157	UBP2L_HUMAN Ubiquitin-associated protein 2-like	sPGssDNQsssPQPAQQKL
Q14161	GIT2_HUMAN ARF GTPase-activating protein GIT2	GRSALVTSsssLPsFPsTL
Q14244	MAP7_HUMAN Ensconsin	DPVISKRLssssAtLLNsPD
Q14432	PDE3A_HUMAN cGMP-inhibited 3',5'-cyclic phosphodiesterase A	PVFKRRRRsssVVsAEMsG
Q14493	SLBP_HUMAN Histone RNA hairpin-binding protein	NDFGRERKsssGssDsKEs
Q14493	SLBP_HUMAN Histone RNA hairpin-binding protein	NDFGRERKsssGssDsKEs
Q14494	NF2L1_HUMAN Nuclear factor erythroid 2-related factor 1	LSSSEGSSssssSSSSSSSS
Q14511	CASL_HUMAN Enhancer of filamentation 1	SKEQAPDCsssDGsERSWM
Q14573	ITPR3_HUMAN Inositol 1,4,5-trisphosphate receptor type 3	VAsFsIPGsssRYsLGPsL
Q14644	RASA3_HUMAN Ras GTPase-activating protein 3	VKNFLDLIsssGRRDPKSV
Q14671	PUM1_HUMAN Pumilio homolog 1	FsPsstLfssssRLRYGMsD
Q14738	2A5D_HUMAN Serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit delta isoform	IVKKERRQsssRFNLsKNR
Q14839	CHD4_HUMAN Chromodomain-helicase-DNA-binding protein 4	GFGsKRRRsssEDDDLdVE
Q14978	NOLC1_HUMAN Nucleolar and coiled-body phosphoprotein 1	AKKAKKKAsssDsEDsEE
Q14978	NOLC1_HUMAN Nucleolar and coiled-body phosphoprotein 1	KIANGKAAssssssssSSDDsEE
Q14978	NOLC1_HUMAN Nucleolar and coiled-body phosphoprotein 1	RkssSsEDsssDEEEEQKK
Q14978	NOLC1_HUMAN Nucleolar and coiled-body phosphoprotein 1	EDSSDESsssEEEKPPPT
Q14978	NOLC1_HUMAN Nucleolar and coiled-body phosphoprotein 1	PPAKKAAEsssDSsDSsS
Q14C86	GAPD1_HUMAN GTPase-activating protein and VPS9 domain-containing protein 1	TsLVAAPHsssssPsKDssRG
Q15047	SETB1_HUMAN Histone-lysine N-methyltransferase SETDB1	KLGLQYRDsssEDESSRPT
Q15052	ARHG6_HUMAN Rho guanine nucleotide exchange factor 6	LSERPCGRsssLsAANTsQ
Q15059	BRD3_HUMAN Bromodomain-containing protein 3	LQDVsgQLsssKKPARKEK
Q15059	BRD3_HUMAN Bromodomain-containing protein 3	GGPSRLsSsssEsGsSSSs
Q15059	BRD3_HUMAN Bromodomain-containing protein 3	sGSSSSsGsssDssDsE--
Q15124	PGM5_HUMAN Phosphoglucomutase-like protein 5	ASRLIFRLssssGVRATLRL
Q15149-2	PLEC_HUMAN Isoform 2 of Plectin	NAGGFRsRsssVGssssYP
Q15149-2	PLEC_HUMAN Isoform 2 of Plectin	RsRsssVGssssYPIsPAVs
Q15149-4	PLEC_HUMAN Isoform 4 of Plectin	NAGGFRsRsssVGssssYP

Q15149-4	PLEC_HUMAN Isoform 4 of Plectin	RsRsssVGssssYPIsPAVs
Q15149-6	PLEC_HUMAN Isoform 6 of Plectin	NAGGFRsRsssVGssssYP
Q15149-6	PLEC_HUMAN Isoform 6 of Plectin	RsRsssVGssssYPIsPAVs
Q15149-9	PLEC_HUMAN Isoform 9 of Plectin	NAGGFRsRsssVGssssYP
Q15149-9	PLEC_HUMAN Isoform 9 of Plectin	RsRsssVGssssYPIsPAVs
Q15149	PLEC_HUMAN Plectin	NAGGFRsRsssVGssssYP
Q15149	PLEC_HUMAN Plectin	RsRsssVGssssYPIsPAVs
Q15154	PCM1_HUMAN Pericentriolar material 1 protein	LRDQHLNNSsssPQRsVDQR
Q15154	PCM1_HUMAN Pericentriolar material 1 protein	MAFPKPFESsssIGA EKPRN
Q15287	RNPS1_HUMAN RNA-binding protein with serine-rich domain 1	TrsRSsstsssGsststGs
Q15287	RNPS1_HUMAN RNA-binding protein with serine-rich domain 1	sGsststGsssGssSssAs
Q15329	E2F5_HUMAN Transcription factor E2F5	HVLLINKEssssKPVVFPVP
Q15349	KS6A2_HUMAN Ribosomal protein S6 kinase alpha-2	LRRKSRSKsssLsRLEEEG
Q15365	PCBP1_HUMAN Poly(rC)-binding protein 1	GtGFAGIDsssPEVKGyWA
Q15366	PCBP2_HUMAN Poly(rC)-binding protein 2	tIPyRKPsssPVI FAGGQ
Q15424	SAFB1_HUMAN Scaffold attachment factor B1	EtINNLDtsssDFtILQEI
Q15464	SHB_HUMAN SH2 domain-containing adapter protein B	SGsPHLYRsssERRPATPA
Q15517	CDSN_HUMAN Corneodesmosin	SGFSSYSGsssSGSSI ssa
Q15572	TAF1C_HUMAN TATA box-binding protein-associated factor RNA polymerase I subunit C	sQQHtPVLsssQPLRKKPR
Q15648	MED1_HUMAN Mediator of RNA polymerase II transcription subunit 1	ssPLERQNSsssGsPRMEIC
Q15648	MED1_HUMAN Mediator of RNA polymerase II transcription subunit 1	SIQRMVRLsssDsIGPDVt
Q15772	SPEG_HUMAN Striated muscle preferentially expressed protein kinase	LENRGLQKsssFSQGEAEP
Q16204	CCDC6_HUMAN Coiled-coil domain-containing protein 6	PIPytPsPsssRPIsPGLs
Q16254	E2F4_HUMAN Transcription factor E2F4	SSALLDSSsssSSSSSSSN
Q16537	2A5E_HUMAN Serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit epsilon isoform	KARQKRsqsssQFRsQGKP
Q16644	MAPK3_HUMAN MAP kinase-activated protein kinase 3	KRRKKQAGsssAsQGCNNQ
Q17RH7	TPRXL_HUMAN Putative protein TPRXL	SSTSSPSSsssSSSSSPSS
Q17RH7	TPRXL_HUMAN Putative protein TPRXL	SPSSSNSSsssSSSPSSss
Q17RH7	TPRXL_HUMAN Putative protein TPRXL	ssSSSPSSsssSSSPSSS
Q17RH7	TPRXL_HUMAN Putative protein TPRXL	SSSSPSSsssSSSPSSS
Q17RH7	TPRXL_HUMAN Putative protein TPRXL	SSSSPSSsssSSSSSP
Q2M2Z5	KIZ_HUMAN Centrosomal protein kizuna	KIASEAsFsssEGSPLSRH
Q2PPJ7	RGPA2_HUMAN Ral GTPase-activating protein subunit alpha-2	GQQQVLRsstSDIPEPL

Q2PPJ7	RGPA2_HUMAN Ral GTPase-activating protein subunit alpha-2	GitILVRRsssPAELDLKD
Q2TBE0	C19L2_HUMAN CWF19-like protein 2	KGRKFEPLssssALVAQGsL
Q2WGJ9	FR1L6_HUMAN Fer-1-like protein 6	CIYKSPQDsssEDsGQLRI
Q32M45	ANO4_HUMAN Anoctamin-4	-----MEAsssGItnGKTK
Q32MH5	F214A_HUMAN Protein FAM214A	TYQETQNKsssLSTSSILs
Q3L8U1	CHD9_HUMAN Chromodomain-helicase-DNA-binding protein 9	ssCSSRSSsssssSsSCsHsR
Q3L8U1	CHD9_HUMAN Chromodomain-helicase-DNA-binding protein 9	SSSSSTSSsssssSSSSEESD
Q4G0J3	LARP7_HUMAN La-related protein 7	VRtGKRKRsssEDAESLAP
Q4G0X9	CCD40_HUMAN Coiled-coil domain-containing protein 40	LEETQRNVsssLLEKQEKL
Q4KMP7	TB10B_HUMAN TBC1 domain family member 10B	RQQPPLGPsssLLsLPGLK
Q4KWH8	PLCH1_HUMAN 1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase eta-1	FLNFNKKLsssssALLHKDTS
Q4V328	GRAP1_HUMAN GRIP1-associated protein 1	SAVPARsLsssPQAQPPRP
Q53F19	CQ085_HUMAN Uncharacterized protein C17orf85	NsMRADsVsssNIKNRIGN
Q53QZ3	RHG15_HUMAN Rho GTPase-activating protein 15	LELFKIQRssstELLSHyD
Q53TX8	Q53TX8_HUMAN Putative uncharacterized protein MAP4K4 (Fragment)	SGERFRVRsssKSEGSpsQ
Q56P03	EAPP_HUMAN E2F-associated phosphoprotein	PsDEEPALsssEDEVDVLL
Q56P03	EAPP_HUMAN E2F-associated phosphoprotein	ECLtGEsEsssEDEFEKEM
Q58F21	BRDT_HUMAN Bromodomain testis-specific protein	VSRLsEsSsssssSSSESESS
Q5BKY9	F133B_HUMAN Protein FAM133B	sGRysSsSsssDsSsssD
Q5BKY9	F133B_HUMAN Protein FAM133B	SssssDsSsssDSEDEDKK
Q5H9R7	PP6R3_HUMAN Serine/threonine-protein phosphatase 6 regulatory subunit 3	LVTTCIHsssDDEIDFKE
Q5JQC9	AKAP4_HUMAN A-kinase anchor protein 4	DKDyKDAAsssseGNLNLGS
Q5JRA6	MIA3_HUMAN Melanoma inhibitory activity protein 3	SGtATMMNsssRGssPTRV
Q5JSH3	WDR44_HUMAN WD repeat-containing protein 44	FHTDQDDPsssDDEGMPyt
Q5JTV8	TOIP1_HUMAN Torsin-1A-interacting protein 1	EsGDkTRsssQyIESFWQ
Q5S007	LRRK2_HUMAN Leucine-rich repeat serine/threonine-protein kinase 2	LFNIKARAsssPVILVGtH
Q5SNT6	FA21B_HUMAN WASH complex subunit FAM21B	AGAsVKEEsssssKPGKKIPA
Q5SXM2	SNPC4_HUMAN snRNA-activating protein complex subunit 4	SSsGSsGGsssssSsSEEDep
Q5SYE7	NHSL1_HUMAN NHS-like protein 1	ETDQKCsLsssEERFIsI
Q5SZQ8	CELF3_HUMAN CUGBP Elav-like family member 3	SSRtLPGAsssLVVKFADT
Q5T0W9	FA83B_HUMAN Protein FAM83B	APAFyRLCsssDTLVsEGE
Q5T1M5	FKB15_HUMAN FK506-binding protein 15	QQEQEKEEsssEEEEEKAE
Q5T200	ZC3HD_HUMAN Zinc finger CCCH domain-containing protein 13	sPIssRHHsssssQsGSsIQR



Q5T2W1	NHRF3_HUMAN Na(+)/H(+) exchange regulatory cofactor NHE-RF3	RAHstAsHsssNsEDTEM-
Q5T5C0-2	STXB5_HUMAN Isoform 2 of Syntaxin-binding protein 5	DNSFSRSRsssVtsIDKES
Q5T5C0	STXB5_HUMAN Syntaxin-binding protein 5	DNSFsRsRsssVtsIDKES
Q5T5D7	ZN684_HUMAN Zinc finger protein 684	ECGKTFRysssLyKHSRFH
Q5T5U3	RHG21_HUMAN Rho GTPase-activating protein 21	EDSGSRKDsssEVFsDAAK
Q5T5U3	RHG21_HUMAN Rho GTPase-activating protein 21	KPKEKAQPsssEDELDNVF
Q5T8P6	RBM26_HUMAN RNA-binding protein 26	RLNHsPPQsssRYRENRSR
Q5TC82	RC3H1_HUMAN Roquin-1	KPGKIDHLsssAPGsPPDL
Q5TCZ1	SPD2A_HUMAN SH3 and PX domain-containing protein 2A	INTTCCSSssssSSSLSKTS
Q5THJ4	VP13D_HUMAN Vacuolar protein sorting-associated protein 13D	VTPSRHRNsssEsAIVPKT
Q5TIE3	VW5B1_HUMAN von Willebrand factor A domain-containing protein 5B1	EFIFLIDRsssMsGIsMHR
Q5TKA1	LIN9_HUMAN Protein lin-9 homolog	ELDQLPDEsssAKALVSLK
Q5VT52	RPRD2_HUMAN Regulation of nuclear pre-mRNA domain-containing protein 2	SsENCURLsssPGLFGAFS
Q5VT52	RPRD2_HUMAN Regulation of nuclear pre-mRNA domain-containing protein 2	HYRIETRVsssCLDLPDST
Q5VU43	MYOME_HUMAN Myomegalin	GRRGSTLAsssERKPLENQ
Q5VUA4	ZN318_HUMAN Zinc finger protein 318	sPPPPPsGsssRtPARRPR
Q5VV67	PPRC1_HUMAN Peroxisome proliferator-activated receptor gamma coactivator-related protein 1	NRTSEAsSssssSSssRSRS
Q5VV67	PPRC1_HUMAN Peroxisome proliferator-activated receptor gamma coactivator-related protein 1	SSGRsRRCssssssssssssssssssSssrsRSRs
Q5VWQ0	RSBN1_HUMAN Round spermatid basic protein 1	RGVKRQRRsssGGSQEKRG
Q5VWQ8	DAB2P_HUMAN Disabled homolog 2-interacting protein	PSTRLRQQsssKGDsPELK
Q5VYK3	ECM29_HUMAN Proteasome-associated protein ECM29 homolog	MssGQMAPsssNKSGETNP
Q5VZ18	SHE_HUMAN SH2 domain-containing adapter protein E	NGKSNYPSSssssSSSSSSAS
Q5VZL5	ZMYM4_HUMAN Zinc finger MYM-type protein 4	KCGGVEQAsssPRsDPLGs
Q63HK5	TSH3_HUMAN Teashirt homolog 3	SEKNNGSSssssSSSSSCGS
Q641Q2	FA21A_HUMAN WASH complex subunit FAM21A	AGAsVKEEsssKPGKKIPA
Q66PJ3	AR6P4_HUMAN ADP-ribosylation factor-like protein 6-interacting protein 4	QKARRRtRssssssssssssssssssSssssss
Q66PJ3	AR6P4_HUMAN ADP-ribosylation factor-like protein 6-interacting protein 4	ssssssSssssssSsDGRKKR
Q68CZ2	TENS3_HUMAN Tensin-3	NGPGQRREsssAERQWVEs

Q68DN1	CB016_HUMAN Uncharacterized protein C2orf16	SPSERSHRsssERRHRSPS
Q68E01	INT3_HUMAN Integrator complex subunit 3	PNAEEEsGsssAsEEEDTK
Q68EM7	RHG17_HUMAN Rho GTPase-activating protein 17	QLsAPRRYsssLsPIQAPN
Q6AHZ1	Z518A_HUMAN Zinc finger protein 518A	VYENPQREssssKTVVQQPI
Q6AI08	HEAT6_HUMAN HEAT repeat-containing protein 6	SSSSWKRVsssEsDFsDAE
Q6DN90	IQEC1_HUMAN IQ motif and SEC7 domain-containing protein 1	EGLKRSALsssLRDLSEAG
Q6GYQ0	RGPA1_HUMAN Ral GTPase-activating protein subunit alpha-1	sTLTEREPssssLCsIDEEH
Q6GYQ0	RGPA1_HUMAN Ral GTPase-activating protein subunit alpha-1	NEEQPLPRssstsDILEPF
Q6IE81	JADE1_HUMAN Protein Jade-1	-MKRGRLPssssEDsDDNGs
Q6IMN6	CAPR2_HUMAN Caprin-2	QGFQSPPAssssSVTINTAP
Q6IQ23	PKHA7_HUMAN Pleckstrin homology domain-containing family A member 7	KPGPKI IKsssKVHsFGKR
Q6L8Q7	PDE12_HUMAN 2',5'-phosphodiesterase 12	sSLsPssPssWTETDVEE
Q6NYC1	JMJD6_HUMAN Bifunctional arginine demethylase and lysyl-hydroxylase JMJD6	SDSSSDSSssssSSSSSDSDS
Q6NYC1	JMJD6_HUMAN Bifunctional arginine demethylase and lysyl-hydroxylase JMJD6	DDCVsKERsssR-----
Q6P1L5	F117B_HUMAN Protein FAM117B	AGDKTRQPssssPSSIIRRt
Q6P280	ZN529_HUMAN Zinc finger protein 529	ACGKVFRNsssLrRHQRiH
Q6P2E9	EDC4_HUMAN Enhancer of mRNA-decapping protein 4	sSSSSGSSssssSSSSSLTA
Q6P597	KLC3_HUMAN Kinesin light chain 3	DAEQALRRsssLSKIRESI
Q6PD62	CTR9_HUMAN RNA polymerase-associated protein CTR9 homolog	KIKSKAIIsssDDsDEDK
Q6PKG0-3	LARP1_HUMAN Isoform 2 of La-related protein 1	HRPRtAsIsssPseGtPtV
Q6PKG0	LARP1_HUMAN La-related protein 1	HRPRtAsIsssPseGtPtV
Q6PKG0	LARP1_HUMAN La-related protein 1	GRKRCPsQsssRPAAMIsQ
Q6PL18	ATAD2_HUMAN ATPase family AAA domain-containing protein 2	KIACNGDAsssQIIHIsDE
Q6Q0C0	TRAF7_HUMAN E3 ubiquitin-protein ligase TRAF7	yKQHCRtPsssstLAYS PRD
Q6VN20	RBP10_HUMAN Ran-binding protein 10	HSKYPAPSSssssSSSSssss
Q6VN20	RBP10_HUMAN Ran-binding protein 10	ssssSSSSssssPSSVNYSE
Q6VY07	PACS1_HUMAN Phosphofurin acidic cluster sorting protein 1	yATWEVDRssssCVPRLFSL
Q6VY07	PACS1_HUMAN Phosphofurin acidic cluster sorting protein 1	PFEGMsQsssQteIGsLN
Q6WCQ1	MPRIP_HUMAN Myosin phosphatase Rho-interacting protein	AKVAVTSSssssSSSSSIps
Q6WKZ4	RFIP1_HUMAN Rab11 family-interacting protein 1	GEIKDssPssPspKGFRK
Q6XPR3	RPTN_HUMAN Repetin	QSERQsQDsssGKKVSHKS
Q6ZMG9	CERS6_HUMAN Ceramide synthase 6	KDDRSDIEsssDEEDSEPP

Q6ZMU5	TRI72_HUMAN Tripartite motif-containing protein 72	SAHPSLVVsssGRRVECSE
Q6ZN04	MEX3B_HUMAN RNA-binding protein MEX3B	PSDTSGSSssssSSSSSSSS
Q6ZN96	Q6ZN96_HUMAN cDNA FLJ16308 fis, clone PUAEN2006335	NVHSRVRIsssTPVVEDTQ
Q6ZNB6	NFXL1_HUMAN NF-X1-type zinc finger protein NFXL1	RKLVEEQFssssEEGDEDFE
Q6ZRS2	SRCAP_HUMAN Helicase SRCAP	QGQGEsEGsssDEDGSRPL
Q6ZRV2	FA83H_HUMAN Protein FAM83H	--MARRsQsssQGDNPLAP
Q6ZVD8	PHLP2_HUMAN PH domain leucine-rich repeat-containing protein phosphatase 2	TTTTTTSSssssSSSSSDLH
Q6ZW76	ANKS3_HUMAN Ankyrin repeat and SAM domain-containing protein 3	sPEKYEDLsssDESCPAPQ
Q71RC2	LARP4_HUMAN La-related protein 4	CKEYEVMysssCETTRNTT
Q76FK4	NOL8_HUMAN Nucleolar protein 8	QEDPRLQDsssEEDVTEE
Q76L83	ASXL2_HUMAN Putative Polycomb group protein ASXL2	DCKNATGEsssSKEDDtDE
Q7KZ85	SPT6H_HUMAN Transcription elongation factor SPT6	PVPGItPSsssRtRtPAsI
Q7LBC6	KDM3B_HUMAN Lysine-specific demethylase 3B	VSESLADDsssRDsFKQsL
Q7Z2Z1	TICRR_HUMAN Treslin	LRIKKIDPsssLEAEPLsK
Q7Z309-3	F122B_HUMAN Isoform 3 of Protein FAM122B	SYGGTLRRsssAPLIHGLS
Q7Z309-3	F122B_HUMAN Isoform 3 of Protein FAM122B	MSRHsLLLsssPNRIPSSR
Q7Z309	F122B_HUMAN Protein FAM122B	sYGGTLRRsssAPLIHGLs
Q7Z3E2	CC186_HUMAN Coiled-coil domain-containing protein 186	EVssMGsRssssGsLNARss
Q7Z3J3	RGPD4_HUMAN RanBP2-like and GRIP domain-containing protein 4	EDALDDsVssssVHAsPLAs
Q7Z434	MAVS_HUMAN Mitochondrial antiviral-signaling protein	VStGTsFSsssPGLASAGA
Q7Z460	CLAP1_HUMAN CLIP-associating protein 1	NPAGAGsRsssPGKLLGsG
Q7Z4S6	KI21A_HUMAN Kinesin-like protein KIF21A	AGKVTRKLsssDAPAQDtG
Q7Z4V5	HDGR2_HUMAN Hepatoma-derived growth factor-related protein 2	PVAMARsAssssssSSsDsDVS
Q7Z4V5	HDGR2_HUMAN Hepatoma-derived growth factor-related protein 2	KGRGRGPPsssDsEPEAEL
Q7Z589	EMSY_HUMAN Protein EMSY	PRKRRRtNsssssPVVLKEVP
Q7Z591	AKNA_HUMAN AT-hook-containing transcription factor	EDKRDVDRsssQsWEEERL
Q7Z591	AKNA_HUMAN AT-hook-containing transcription factor	PPGRQRARsssVPREVLRL
Q7Z5L9	I2BP2_HUMAN Interferon regulatory factor 2-binding protein 2	AHKRPAsVsssAAVEHEQR
Q7Z6E9	RBBP6_HUMAN E3 ubiquitin-protein ligase RBBP6	PPFLPEEPsssEEDDPIPD
Q7Z6J9	SEN54_HUMAN tRNA-splicing endonuclease subunit Sen54	DGDGKRKRsssPRsINKKA
Q86SQ0	PHLB2_HUMAN Pleckstrin homology-like domain family B member 2	INLRTRKysssLSHMGAyS
Q86TC9	MYPN_HUMAN Myopalladin	QNKVMQENsssFSDLsERR
Q86U86	PB1_HUMAN Protein polybromo-1	KRRRAtsPsssVsGDFDDG
Q86UV5	UBP48_HUMAN Ubiquitin carboxyl-terminal hydrolase 48	DSAPELVNsssETEEEDKEE

Q86UY5	FA83A_HUMAN Protein FAM83A	EAGPKGLDsssLQsGtyFP
Q86V48	LUZP1_HUMAN Leucine zipper protein 1	GALAssRRsssEGLsKGKK
Q86VP3	PACS2_HUMAN Phosphofurin acidic cluster sorting protein 2	PYFEGLSHsssQtEIGSIH
Q86VQ1	GLC1I_HUMAN Glucocorticoid-induced transcript 1 protein	--MSTAsSsssssSSSQTPHP
Q86VQ1	GLC1I_HUMAN Glucocorticoid-induced transcript 1 protein	APLPAHYRssstRsIDTQt
Q86WB0	NIPA_HUMAN Nuclear-interacting partner of ALK	VsRtRsWDsssPVDREPEPE
Q86WB0	NIPA_HUMAN Nuclear-interacting partner of ALK	KAKRARLCsssssDtssRsFF
Q86X02	CDR2L_HUMAN Cerebellar degeneration-related protein 2-like	CKDAFRLHsssLELGPRPL
Q86X95	CIR1_HUMAN Corepressor interacting with RBPJ 1	KHKHKSSsssssSsssssSs
Q86X95	CIR1_HUMAN Corepressor interacting with RBPJ 1	KSSsssssSsssssSstEtS
Q86XR8	CEP57_HUMAN Centrosomal protein of 57 kDa	SNGSMVRHsssPyVVYPSD
Q86YS7	C2CD5_HUMAN C2 domain-containing protein 5	PsKsYsRQsssssDTDLSLtP
Q86YZ3	HORN_HUMAN Hornerin	ERHRsSSGsssSyGQHGGG
Q8IU60	DCP2_HUMAN m7GpppN-mRNA hydrolase	TDAVyDLPsssEDQLEHA
Q8IUC6	TCAM1_HUMAN TIR domain-containing adapter molecule 1	SLFPSSLEsssEQKFYNFV
Q8IVH2	FOXP4_HUMAN Forkhead box protein P4	TVLTSRRDsssHEEtPGsH
Q8IW66	Q8IW66_HUMAN LRRC16A protein (Fragment)	RIAVWSLKsssQLNRPGKK
Q8IWA0	WDR75_HUMAN WD repeat-containing protein 75	KTTSRFtLsssRNKKHAKN
Q8IWY7	Q8IWY7_HUMAN Tau-tubulin kinase	TSGPGACIsssFsRMGSSS
Q8IX90	SKA3_HUMAN Spindle and kinetochore-associated protein 3	NyPLsKTNsssNDLEVEDR
Q8IXS8	F126B_HUMAN Protein FAM126B	SQPIGTKPsssSQRGsLRK
Q8IXT1	DDIAS_HUMAN DNA damage-induced apoptosis suppressor protein	NPYLSALSsssKDLETIVT
Q8IXZ2	ZC3H3_HUMAN Zinc finger CCCH domain-containing protein 3	PSSSKASSsssssSSSPASL
Q8IY57	YAF2_HUMAN YY1-associated factor 2	NTERGMSRsssPRGEAssL
Q8IYB3	SRRM1_HUMAN Serine/arginine repetitive matrix protein 1	PRPRAPQtsssPPPVRGA
Q8IYB3	SRRM1_HUMAN Serine/arginine repetitive matrix protein 1	PPPVRGAsssPQRQsPs
Q8IYB3	SRRM1_HUMAN Serine/arginine repetitive matrix protein 1	sPQsVRRVsssRsVsGsPE
Q8IYG6	LRC56_HUMAN Leucine-rich repeat-containing protein 56	HPRPRDsGsssPRWSTDLO
Q8IZ08	GP135_HUMAN Probable G-protein coupled receptor 135	RLGACNRMsssNPASGVAG
Q8IZ21	PHAR4_HUMAN Phosphatase and actin regulator 4	TtPIGNARsssPVQVEEEP
Q8IZD4	DCP1B_HUMAN mRNA-decapping enzyme 1B	CSEPKKITsssAIyDNPNL
Q8N143	BCL6B_HUMAN B-cell CLL/lymphoma 6 member B protein	PSGDEASSsssssSSSSSEEG
Q8N1G1	REXO1_HUMAN RNA exonuclease 1 homolog	PPSPAPSSsssssSSSTSSAG
Q8N2M8	CLASR_HUMAN CLK4-associating serine/arginine rich protein	ASARRRSSsssssSSASRts
Q8N350	DOS_HUMAN Protein Dos	LHAAAsDHsssGNDRDSVR

Q8N3F8	MILK1_HUMAN MICAL-like protein 1	RsPVPSPGsssPQLQVKSS
Q8N3P4	VPS8_HUMAN Vacuolar protein sorting-associated protein 8 homolog	AMMAPQKLsssAIPHLHSE
Q8N3X1	FNBP4_HUMAN Formin-binding protein 4	RELDEEDNsssssEEDRESTA
Q8N3Z6	ZCHC7_HUMAN Zinc finger CCHC domain-containing protein 7	EKNSGNSEsssSKPNQKKLI
Q8N5B7	CERS5_HUMAN Ceramide synthase 5	KDDRSDVEsssEEEDVTTC
Q8N5C8	TAB3_HUMAN TGF-beta-activated kinase 1 and MAP3K7-binding protein 3	NGGRtLVHsssDGHIDPQH
Q8N5F7	NKAP_HUMAN NF-kappa-B-activating protein	KSRKEssDsssKEsQEFL
Q8N5Y2	MS3L1_HUMAN Male-specific lethal 3 homolog	KKtPVHsRsssPIPLtPsK
Q8N655	CJ012_HUMAN Uncharacterized protein C10orf12	PTKIKPNLsssPRSEETTA
Q8N684	CPSF7_HUMAN Cleavage and polyadenylation specificity factor subunit 7	TSQPSSDRsssTEPPPPVR
Q8N684	CPSF7_HUMAN Cleavage and polyadenylation specificity factor subunit 7	SysVGAsGsssRKRHRsRE
Q8N6M6	AMPO_HUMAN Aminopeptidase O	NQEHAsgIsssKYCCDTGN
Q8N7K0	ZN433_HUMAN Zinc finger protein 433	QCGRsFNCsssFRYHGRTH
Q8N7Q3	ZN676_HUMAN Zinc finger protein 676	EECGKAsNsssKLMEHKRI
Q8N7Q3	ZN676_HUMAN Zinc finger protein 676	EECGKAsNsssKLMEHKRI
Q8N806	UBR7_HUMAN Putative E3 ubiquitin-protein ligase UBR7	QNsEPCAGsssESDLQTVF
Q8N8K9	K1958_HUMAN Uncharacterized protein KIAA1958	GVVPSSLHsssQtQMVDEC
Q8N9M1	CS047_HUMAN Uncharacterized protein C19orf47	RtLVGPRGsssEGLGAQMD
Q8N9N8	EIF1A_HUMAN Probable RNA-binding protein EIF1AD	EPQLsGEEsssEDDSDLFV
Q8N9T8	KRI1_HUMAN Protein KRI1 homolog	ATFYNRtAsssDsEEDPEA
Q8NA72	POC5_HUMAN Centrosomal protein POC5	DFAsKNRIsssLAIMGVSP
Q8NBA8	DTWD2_HUMAN DTW domain-containing protein 2	PVARPsGAsssQtPNDKER
Q8NDT2	RB15B_HUMAN Putative RNA-binding protein 15B	GGGGsSRRsssssAAAstPPP
Q8NEY1	NAV1_HUMAN Neuron navigator 1	RsLPRPAKsssMsVtGGRG
Q8NFC6	BD1L1_HUMAN Biorientation of chromosomes in cell division protein 1-like 1	IVtVEQsPsssKLKVMQTD
Q8NfJ8	BHE22_HUMAN Class E basic helix-loop-helix protein 22	GSGSGSSsssssSSSKKSKE
Q8NFP9	NBEA_HUMAN Neurobeachin	TATTLETEsssKIVPNIDA
Q8NFP9	NBEA_HUMAN Neurobeachin	GAVDSGSSsssssSSSFVNGA
Q8NG27	PJA1_HUMAN E3 ubiquitin-protein ligase Praja-1	LARRGRGESSsGyPEPKYP
Q8NG27	PJA1_HUMAN E3 ubiquitin-protein ligase Praja-1	YRSREQTLsssGESWETLP
Q8NG31	CASC5_HUMAN Protein CASC5	SESHSQSKsssDECEEItK



Q8NG31	CASC5_HUMAN Protein CASC5	LsRtPssCsssLDSIKADG
Q8NGU2	OR9A4_HUMAN Olfactory receptor 9A4	ISTILKIPsssGRRKSFST
Q8NHM5	KDM2B_HUMAN Lysine-specific demethylase 2B	TRESHRSRsssPtAGPSTE
Q8NI08	NCOA7_HUMAN Nuclear receptor coactivator 7	sPGATVsPsssDAEyDKLP
Q8NI35	INADL_HUMAN InaD-like protein	LTlVRRKtsssTsPLEPPS
Q8TB45	DPTOR_HUMAN DEP domain-containing mTOR-interacting protein	YFsSsPtLsssPPVLCNPK
Q8TCH5	Q8TCH5_HUMAN CDNA FLJ23893 fis, clone LNG14589	RAPRTRttssssKRPGNIKE
Q8TEB1	DCA11_HUMAN DDB1- and CUL4-associated factor 11	---MGsRNsssAGsGSGDP
Q8TEK3	DOT1L_HUMAN Histone-lysine N-methyltransferase, H3 lysine-79 specific	PAAsPAHQlLsssPRLGGAAQ
Q8TEW8	PAR3L_HUMAN Partitioning defective 3 homolog B	GPTLGLKKsssLEsLQTAV
Q8TF20	ZN721_HUMAN Zinc finger protein 721	ECGKVISSsssFAKHKRIH
Q8TF72	SHRM3_HUMAN Protein Shroom3	RKAIQRtVsssGCEGKRNE
Q8WTT2	NOC3L_HUMAN Nucleolar complex protein 3 homolog	VsFLTRDLsssEPVHAKKR
Q8WUF8	F172A_HUMAN Protein FAM172A	EKPKIHVQsssDssDEPAE
Q8WUH2	TGFA1_HUMAN Transforming growth factor-beta receptor-associated protein 1	AAsRHtNPssssPGTRT---
Q8WUM0	NU133_HUMAN Nuclear pore complex protein Nup133	KALQRDNWsssDGKDDPIE
Q8WWA1	TMM40_HUMAN Transmembrane protein 40	EQYERNKSssssSSSSssss
Q8WWA1	TMM40_HUMAN Transmembrane protein 40	ssssSSSSssssssSssSsESN
Q8WWI1	LMO7_HUMAN LIM domain only protein 7	NRAYMRNPsssVPPPsAGs
Q8WWM7	ATX2L_HUMAN Ataxin-2-like protein	GAQFKLQPsssPENsLDPF
Q8WWQ0	PHIP_HUMAN PH-interacting protein	KNKTKKAEsssDEEEESEK
Q8WWQ0	PHIP_HUMAN PH-interacting protein	KRNRssSVsssAAssPERK
Q8WXH0	SYNE2_HUMAN Nesprin-2	DMEEDRASsssGtIVQEAY
Q8WXI7	MUC16_HUMAN Mucin-16	tGSTSGRQssstAAHGssD
Q8WXI7	MUC16_HUMAN Mucin-16	LTSGLRETsssERISSATE
Q8WYL5	SSH1_HUMAN Protein phosphatase Slingshot homolog 1	SMSNLtRsssDsIHSVRG
Q8WYN3	CSRN3_HUMAN Cysteine/serine-rich nuclear protein 3	VRESDDDEVsssESADSGDS
Q8WYP5	ELYS_HUMAN Protein ELYS	yLVsRsLPsssQLKGsPQA
Q92539	LPIN2_HUMAN Phosphatidate phosphatase LPIN2	GARPAENDsssDEGSQELE
Q92560	BAP1_HUMAN Ubiquitin carboxyl-terminal hydrolase BAP1	RPIQGgQGsssPVEKEVVE
Q92608	DOCK2_HUMAN Dedicator of cytokinesis protein 2	NKGATLSRsssVGGLsVSS
Q92609	TBCD5_HUMAN TBC1 domain family member 5	KGLSSKNIsssPsVEsLPG
Q92610	ZN592_HUMAN Zinc finger protein 592	EsMTKASDsssPSCSSGPR

Q92614-4	MY18A_HUMAN Isoform 4 of Unconventional myosin-XVIIIa	RSAssRRVssssELDLPSGD
Q92614	MY18A_HUMAN Unconventional myosin-XVIIIa	DsGHLstAsssDDLKGEEG
Q92614	MY18A_HUMAN Unconventional myosin-XVIIIa	RsAssRRVssssELDLPSGD
Q92614	MY18A_HUMAN Unconventional myosin-XVIIIa	AsDDGsLKsssPtSYWksL
Q92625	ANS1A_HUMAN Ankyrin repeat and SAM domain-containing protein 1A	GKTKDHRRssssRSQDSAEG
Q92698	RAD54_HUMAN DNA repair and recombination protein RAD54-like	LVtPRKRKsssEtQIQECF
Q92734	TFG_HUMAN Protein TFG	sGtPDsIAssssAAHPPGVQ
Q92777	SYN2_HUMAN Synapsin-2	GPSLPPSSssssSSSSSAPQ
Q92805	GOGA1_HUMAN Golgin subfamily A member 1	GDDFAsDGsssREDLssQL
Q92841	DDX17_HUMAN Probable ATP-dependent RNA helicase DDX17	TSTGRssQsssQQFsGIGR
Q92918	M4K1_HUMAN Mitogen-activated protein kinase kinase kinase 1	RRIRsTHRsssLGIPDADC
Q92954	PRG4_HUMAN Proteoglycan 4	VSENQESSssssSSSSSSTI
Q92997	DVL3_HUMAN Segment polarity protein dishevelled homolog DVL-3	EDDsTSRFsssteEQssAsR
Q93075	TATD2_HUMAN Putative deoxyribonuclease TATDN2	PRPCGGHAsssLPKSHLEP
Q969I6	S38A4_HUMAN Sodium-coupled neutral amino acid transporter 4	VNIEPDDEsssGEsAPDsy
Q96A32	MLRS_HUMAN Myosin regulatory light chain 2, skeletal muscle isoform	KRRtVEGGsssVFSMFDQT
Q96AQ6	PBIP1_HUMAN Pre-B-cell leukemia transcription factor-interacting protein 1	WIREEGRCsssDDDtDVDM
Q96D71	REPS1_HUMAN RaBP1-associated Eps domain-containing protein 1	tAIEIRRQsssYDDPWKIT
Q96D71	REPS1_HUMAN RaBP1-associated Eps domain-containing protein 1	WETFsERSsssQTLTQFDS
Q96D71	REPS1_HUMAN RaBP1-associated Eps domain-containing protein 1	RPQPsHsRsssLDMNRTFT
Q96DN6	MBD6_HUMAN Methyl-CpG-binding domain protein 6	ADPVPSGGsssPRFLPRGN
Q96E39	RMXL1_HUMAN RNA binding motif protein, X-linked-like-1	GysMNFNMsssRGPLPVKR
Q96E39	RMXL1_HUMAN RNA binding motif protein, X-linked-like-1	ytyRDyGHsssRDDyPsRG
Q96E39	RMXL1_HUMAN RNA binding motif protein, X-linked-like-1	GssRyDDysssRDGyGGsR
Q96EB6	SIR1_HUMAN NAD-dependent protein deacetylase sirtuin-1	tPLHVseDsssPERTsPPD
Q96EQ0	SGTB_HUMAN Small glutamine-rich tetratricopeptide repeat-containing protein beta	NHIRsRsFsssAEEHs---
Q96F86	EDC3_HUMAN Enhancer of mRNA-decapping protein 3	FRRRHNSWssssRHPNQAtP
Q96FF9	CDCA5_HUMAN Sororin	PVPNPEAEsssKEGELDAR
Q96G46	DUS3L_HUMAN tRNA-dihydrouridine(47) synthase [NAD(P)(+)]-like	KEQRHWDIsssERLDILRD
Q96GX5	GWL_HUMAN Serine/threonine-protein kinase greatwall	KNSKRdYLsssFLCsDDDR
Q96GY0	ZC21A_HUMAN Zinc finger C2HC domain-containing protein 1A	VPSGKVSSssssLGnKLQTL
Q96HA1	P121A_HUMAN Nuclear envelope pore membrane protein POM 121	DHLNKRsrsssMssLtGay

Q96HA7	TONSL_HUMAN Tonsoku-like protein	RRSRHGPAssssssEGEDSAGP
Q96HP0	DOCK6_HUMAN Dedicator of cytokinesis protein 6	SPHsSRRCsssLGVPLtEV
Q96HR8	NAF1_HUMAN H/ACA ribonucleoprotein complex non-core subunit NAF1	SETDSDSSssssSSSSSSsss
Q96HR8	NAF1_HUMAN H/ACA ribonucleoprotein complex non-core subunit NAF1	ssssSSSSssssSSSCISLP
Q96JK2	DCAF5_HUMAN DDB1- and CUL4-associated factor 5	PSPEDSSssssSSSsEDEE
Q96JM2	ZN462_HUMAN Zinc finger protein 462	APIQQLNRsssERDGPVVE
Q96JM2	ZN462_HUMAN Zinc finger protein 462	EQMKEKMEssssDDEDKEEE
Q96JM3	CHAP1_HUMAN Chromosome alignment-maintaining phosphoprotein 1	SVSSAsWKsssVsPssWks
Q96JM3	CHAP1_HUMAN Chromosome alignment-maintaining phosphoprotein 1	QessDAELsssEYIKTDLD
Q96JM3	CHAP1_HUMAN Chromosome alignment-maintaining phosphoprotein 1	AMDIKGQEsssDQEQVDVE
Q96JY6	PDLI2_HUMAN PDZ and LIM domain protein 2	GsPFsPPPssssLtGEAAIS
Q96JY6	PDLI2_HUMAN PDZ and LIM domain protein 2	EGRAAPRQsssFRLlQEAL
Q96MM7	H6ST2_HUMAN Heparan-sulfate 6-O-sulfotransferase 2	LLDKPRKAsssLAGAACAP
Q96MU7	YTDC1_HUMAN YTH domain-containing protein 1	DADRKIRLsssAsREPYKN
Q96N46	TTC14_HUMAN Tetratricopeptide repeat protein 14	VsSADEsVssssssSssGHKRH
Q96P56	CTSR2_HUMAN Cation channel sperm-associated protein 2	VSSTsSSysssEsRFSESI
Q96PD2	DCBD2_HUMAN Discoidin, CUB and LCCL domain-containing protein 2	HEEtPVRysssEVNHLsPR
Q96PE2	ARHGH_HUMAN Rho guanine nucleotide exchange factor 17	LPRTSALKssssELLLtGPG
Q96PV6	LENG8_HUMAN Leukocyte receptor cluster member 8	GAAGGsAKsssNGPVAsAQ
Q96PV7	F193B_HUMAN Protein FAM193B	CGDDSHSSssssSsSSSSSS
Q96PX1	RN157_HUMAN RING finger protein 157	RNAQRRLlsssLEDSETRP
Q96Q42	ALS2_HUMAN Alsin	QESMQGKKsssLVDIREEE
Q96QD8	S38A2_HUMAN Sodium-coupled neutral amino acid transporter 2	FsIsPDEDsssyssNsDFN
Q96RK0	CIC_HUMAN Protein capicua homolog	WCNKDRKKsssEAKPTsLG
Q96RQ3	MCCA_HUMAN Methylcrotonoyl-CoA carboxylase subunit alpha, mitochondrial	HDQFSPFSsssGRRLNISy
Q96RT1	LAP2_HUMAN Protein LAP2	QPLQVFtGssssDLISGTKA
Q96RT1	LAP2_HUMAN Protein LAP2	PPQyNIQysssAAVKDTLW
Q96SD1	DCR1C_HUMAN Protein artemis	LSTNADsQsssDFEVPstP
Q96SU4	OSBL9_HUMAN Oxysterol-binding protein-related protein 9	GSASVLtHsssGNsLKRPD
Q96T23	RSF1_HUMAN Remodeling and spacing factor 1	RRVHKRRLsssEsEESyLS
Q96T37	RBM15_HUMAN Putative RNA-binding protein 15	sPDRsPELsssRDRyNsDN

Q96T58	MINT_HUMAN Msx2-interacting protein	ssSsDsISsssSTSSDSSD
Q96T58	MINT_HUMAN Msx2-interacting protein	LRERDERLsssLERNKFys
Q96TC7	RMD3_HUMAN Regulator of microtubule dynamics protein 3	RERsDstGsssVYFTASSG
Q99081	HTF4_HUMAN Transcription factor 12	SSFHRGstsssPyVAAsHt
Q99457	NP1L3_HUMAN Nucleosome assembly protein 1-like 3	SSsSstSDsssSSsTsGss
Q99569	PKP4_HUMAN Plakophilin-4	sPsQGQVGsssPKRSGMTA
Q99590	SCAFB_HUMAN Protein SCAF11	SSVAAPEKsssNDsVDEEt
Q99666	RGPD5_HUMAN RANBP2-like and GRIP domain-containing protein 5/6	EDALDDsVssssVHAsPLAs
Q99742	NPAS1_HUMAN Neuronal PAS domain-containing protein 1	PTPPSVSSssssSSSLADTP
Q99814	EPAS1_HUMAN Endothelial PAS domain-containing protein 1	TADKEKKRsssERRKEKSR
Q9BQF6-5	SEN7_HUMAN Isoform 5 of Sentrin-specific protease 7	KRKLGRRPsssEIITEGKR
Q9BQI3	E2AK1_HUMAN Eukaryotic translation initiation factor 2-alpha kinase 1	QCGVKNDEsssSSIIIFAEP
Q9BQI5	SGIP1_HUMAN SH3-containing GRB2-like protein 3-interacting protein 1	RPFsPPIHsssPPPIAPLA
Q9BRK4	LZTS2_HUMAN Leucine zipper putative tumor suppressor 2	LFGGPASSssssSSSSAADK
Q9BRX2	PELO_HUMAN Protein pelota homolog	ELsDQEGDsssEED-----
Q9BSQ5	CCM2_HUMAN Malcavernin	HRRALstTsssTTNGNRAT
Q9BSV6	SEN34_HUMAN tRNA-splicing endonuclease subunit Sen34	KLEQASGAsssQEAGSSQA
Q9BT25	HAUS8_HUMAN HAUS augmin-like complex subunit 8	KPATGPTNsssAKKKDKRV
Q9BTA9	WAC_HUMAN WW domain-containing adapter protein with coiled-coil	VsPRSLQRsssQRsPsPGP
Q9BTC0	DIDO1_HUMAN Death-inducer obliterator 1	PksILAKPsssPDPRYLSV
Q9BTC0	DIDO1_HUMAN Death-inducer obliterator 1	RNLHSAGRsssPAGEtEGD
Q9BTC8	MTA3_HUMAN Metastasis-associated protein MTA3	TFARALDCsssVRQPSLHM
Q9BTU6	P4K2A_HUMAN Phosphatidylinositol 4-kinase type 2-alpha	ETARSHQRsssEsyTQsFQ
Q9BUL5	PHF23_HUMAN PHD finger protein 23	ETSQDGDAsssEGEMRVMD
Q9BV68	RN126_HUMAN E3 ubiquitin-protein ligase RNF126	LTGVSFSSssssSSSSSPSN
Q9BVC5	ASHWN_HUMAN Ashwin	NAFRKLsNssssVsPLILSS
Q9BWT3	PAPOG_HUMAN Poly(A) polymerase gamma	LPsKELPDsssPVPANNIR
Q9BXB4	OSB11_HUMAN Oxysterol-binding protein-related protein 11	KsRsFsLAsssNsPIsQRR
Q9BXY0	MAK16_HUMAN Protein MAK16 homolog	sDEDQDGKsssEEEEEEKAL
Q9BZD3	GCOM2_HUMAN Putative GRINL1B complex locus protein 2	VssQAEDtsssFDNLFIDR
Q9BZE9	ASPC1_HUMAN Tether containing UBX domain for GLUT4	PGPTRPLtsssAKLPKSLs
Q9BZL4	PP12C_HUMAN Protein phosphatase 1 regulatory subunit 12C	GAGLQRsAsssWLEGtsTQ
Q9BZL6	KPCD2_HUMAN Serine/threonine-protein kinase D2	ELLPRRPPssssSssAssyT
Q9C0B5	ZDHC5_HUMAN Palmitoyltransferase ZDHHC5	DPLssGsRsssLKsAQGtG

Q9C0K0	BC11B_HUMAN B-cell lymphoma/leukemia 11B	IYLEPGPAsssLtPRLTIP
Q9H019	MFR1L_HUMAN Mitochondrial fission regulator 1-like	KPEHKAACsssEEDDCVSL
Q9H040	SPRTN_HUMAN SprT-like domain-containing protein Spartan	SSSSQRRVsssKISLRNsS
Q9H0B6	KLC2_HUMAN Kinesin light chain 2	GLsDSRtLssssMDLsRRss
Q9H0H5	RGAP1_HUMAN Rac GTPase-activating protein 1	EHQLLKtPssssLsQRVrst
Q9H1B7	I2BPL_HUMAN Interferon regulatory factor 2-binding protein-like	--MsAAQVsssRRQSCYLC
Q9H1B7	I2BPL_HUMAN Interferon regulatory factor 2-binding protein-like	TTASARRNsssPVsPAsVP
Q9H1R3	MYLK2_HUMAN Myosin light chain kinase 2, skeletal/cardiac muscle	AANRFKKIsssGALMALGV
Q9H2D6	TARA_HUMAN TRIO and F-actin-binding protein	CIQQNIPRsssTQQDNPKT
Q9H2G4	TSYL2_HUMAN Testis-specific Y-encoded-like protein 2	PPAKTRRLsssEsPQRDPP
Q9H2S1	KCNN2_HUMAN Small conductance calcium-activated potassium channel protein 2	RSSsRRRRsssTAPPtSSE
Q9H2X0	CHRD_HUMAN Chordin	CQTCPQERsssERQPSGLS
Q9H307	PININ_HUMAN Pinin	TSKSRsRSssssssSSStsss
Q9H307	PININ_HUMAN Pinin	sssSSStsssSGsSSsSG
Q9H307	PININ_HUMAN Pinin	SgsSSsSGssssRsSSSSSs
Q9H3Q1	BORG4_HUMAN Cdc42 effector protein 4	TSKLPKsLsssPVKKANDG
Q9H3S7	PTN23_HUMAN Tyrosine-protein phosphatase non-receptor type 23	GAAAADLLsssPEsQHGGt
Q9H4L5	OSBL3_HUMAN Oxysterol-binding protein-related protein 3	KQLMEQDAsssPsAQVIGL
Q9H4L7	SMRCD_HUMAN SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily A containing DEAD/H box 1	GGPRKRKLsssEPyEEDEF
Q9H4S2	GSX1_HUMAN GS homeobox 1	DDELPMsPsssGKDDRDLT
Q9H4Z3	PCIF1_HUMAN Phosphorylated CTD-interacting factor 1	HsSGSSsSsssEAKDRDSG
Q9H6F5	CCD86_HUMAN Coiled-coil domain-containing protein 86	FGAKKRKGsssQAPAsKKL
Q9H6U6	BCAS3_HUMAN Breast carcinoma-amplified sequence 3	RCsPVPGLsssPsGSPLHG
Q9H6Z4	RANB3_HUMAN Ran-binding protein 3	AAAEsGsEsssQEAtPEKE
Q9H788	SH24A_HUMAN SH2 domain-containing protein 4A	NQGVVrtLsssAQEDIIRW
Q9H832	UBE2Z_HUMAN Ubiquitin-conjugating enzyme E2 Z	ENAEMDsDssssGTETDLHG
Q9H8G2	CAAP1_HUMAN Caspase activity and apoptosis inhibitor 1	RRKRRstDsssVsGSLQQE
Q9HBL0	TENS1_HUMAN Tensin-1	PDysLQHFsssPEsQARAQ
Q9HC84	MUC5B_HUMAN Mucin-5B	TATsSKATsssPRTATTLP
Q9HC84	MUC5B_HUMAN Mucin-5B	VTSSKATPsssPGTATALP
Q9HCD6	TANC2_HUMAN Protein TANC2	PHRDSAYIsssPLGsHQVF
Q9HCD6	TANC2_HUMAN Protein TANC2	HSKLDLERsssQLGsPDVs
Q9HCG8	CWC22_HUMAN Pre-mRNA-splicing factor CWC22 homolog	KLsEETTTsssRIFVKIFF



Q9HCK8	CHD8_HUMAN Chromodomain-helicase-DNA-binding protein 8	LsKLS PSSSSSSSSSSSSSSSS
Q9HCM1	K1551_HUMAN Uncharacterized protein KIAA1551	CQCNSIKNsssEEEKQKEQ
Q9NP61	ARFG3_HUMAN ADP-ribosylation factor GTPase-activating protein 3	ARLERLsAsssIssADLFE
Q9NQB0	TF7L2_HUMAN Transcription factor 7-like 2	NESETNQNSsssDSEAERP
Q9NQC3	RTN4_HUMAN Reticulon-4	DLDQsPLVsssDsPPRPQP
Q9NQW6	ANLN_HUMAN Actin-binding protein anillin	ERLFKQDtsssTtHLAQQL
Q9NR64	KLHL1_HUMAN Kelch-like protein 1	TFWKKPSSSSSSSSPSSSS
Q9NRA8	4ET_HUMAN Eukaryotic translation initiation factor 4E transporter	NPsrSGSRsssLGstPHEE
Q9NRL2	BAZ1A_HUMAN Bromodomain adjacent to zinc finger domain protein 1A	PVKTRGKLsssFssRGQQQ
Q9NS56	TOPRS_HUMAN E3 ubiquitin-protein ligase Topors	SRAHYsRQsssPEFRVQSF
Q9NSC2	SALL1_HUMAN Sal-like protein 1	HSSTAPSSSSSSSSSSGGGG
Q9NUC0	SRTD4_HUMAN SERTA domain-containing protein 4	ASSPSASSSSSSSSSPPLP
Q9NVW2	RNF12_HUMAN E3 ubiquitin-protein ligase RLIM	GGSSSGSSSSSSSSSSSSSS
Q9NVW2	RNF12_HUMAN E3 ubiquitin-protein ligase RLIM	sssSSSSSSSSSSSSSSSPSS
Q9NWZ3	IRAK4_HUMAN Interleukin-1 receptor-associated kinase 4	EQSYMPDsssPENKsLEV
Q9NXR1	NDE1_HUMAN Nuclear distribution protein nudE homolog 1	tPIAHRGPsssLNtPGsFR
Q9NXR7-4	BRE_HUMAN Isoform 4 of BRCA1-A complex subunit BRE	EsNRDGEEsssA-----
Q9NXR8	ING3_HUMAN Inhibitor of growth protein 3	NKSSSQSSSSSSSSSLSSCs
Q9NYL2	MLTK_HUMAN Mitogen-activated protein kinase kinase kinase MLT	ItPVNQsRsssPtQYGLTK
Q9NYV4	CDK12_HUMAN Cyclin-dependent kinase 12	VsPysRRRsssYERSGsys
Q9NYV4	CDK12_HUMAN Cyclin-dependent kinase 12	PsPyGRRRsssPFLsKRSL
Q9NYZ3	GTSE1_HUMAN G2 and S phase-expressed protein 1	stSNLARKsssGPVWSGAS
Q9NZ81	PRR13_HUMAN Proline-rich protein 13	YHKHGKHSSSSSSSSSSDSD--
Q9NZJ0	DTL_HUMAN Denticleless protein homolog	RNWVTRtPsssPPItPPAs
Q9NZN8	CNOT2_HUMAN CCR4-NOT transcription complex subunit 2	IPSRtNsMsssGLGsPNRs
Q9NZW4	DSPP_HUMAN Dentin sialophosphoprotein	DSDSSDSNsssDsDSSDsD
Q9P0J7	KCMF1_HUMAN E3 ubiquitin-protein ligase KCMF1	LSTLVREEsssDEDDRGEM
Q9P0X4	CAC1I_HUMAN Voltage-dependent T-type calcium channel subunit alpha-1I	RSYSDDEDQsssNIEEFDKL
Q9P1Z0	ZBTB4_HUMAN Zinc finger and BTB domain-containing protein 4	ATTTAASSSSSSSSSSSSSS
Q9P1Z0	ZBTB4_HUMAN Zinc finger and BTB domain-containing protein 4	SSSSSASSSSSSSSSPPPA
Q9P206-2	K1522_HUMAN Isoform 2 of Uncharacterized protein KIAA1522	PQPRSRHPsssDTWSHSQS
Q9P206	K1522_HUMAN Uncharacterized protein KIAA1522	PQPRsRHPsssDTWsHsQS
Q9P218	COKA1_HUMAN Collagen alpha-1(XX) chain	tsATLGPLsssTYYTVRVT

Q9P242	NYAP2_HUMAN Neuronal tyrosine-phosphorylated phosphoinositide-3-kinase adapter 2	SGRSLLRKsssGRRSKEPA
Q9P258	RCC2_HUMAN Protein RCC2	KRERPERCssssGGGssGDE
Q9P266	JCAD_HUMAN Junctional protein associated with coronary artery disease	LQEEEESSssssSSSSSSEE
Q9P275	UBP36_HUMAN Ubiquitin carboxyl-terminal hydrolase 36	GLDRRGsSsssPEHsAssD
Q9P278	FNIP2_HUMAN Folliculin-interacting protein 2	CQGSSSVSssssSSsISsHs
Q9P2N5	RBM27_HUMAN RNA-binding protein 27	PGHPKMIysssNLKtPsKL
Q9P2N6	KANL3_HUMAN KAT8 regulatory NSL complex subunit 3	GsEDLssVsssPtssPKTK
Q9UBC3	DNM3B_HUMAN DNA (cytosine-5)-methyltransferase 3B	TPEIRGRRssssRLsKREVS
Q9UBU9	NXF1_HUMAN Nuclear RNA export factor 1	FAMPAPtPssssPVptLsPE
Q9UBY9	HSPB7_HUMAN Heat shock protein beta-7	AERSFHSSssssssSSTSSAS
Q9UDX5	MTFP1_HUMAN Mitochondrial fission process protein 1	LYPTVGKpsss-----
Q9UDY2	ZO2_HUMAN Tight junction protein ZO-2	QysDyDyHssseKlKERPs
Q9UGJ0	AAKG2_HUMAN 5'-AMP-activated protein kinase subunit gamma-2	MsFSGIFRssssKESsPNSN
Q9UGV2	NDRG3_HUMAN Protein NDRG3	ARsRtHstssssLGsGEsPF
Q9UH99	SUN2_HUMAN SUN domain-containing protein 2	ysQGDDDGssssGGssVAGs
Q9UHB7	AFF4_HUMAN AF4/FMR2 family member 4	GSEHSKsRssssPGKPQAVs
Q9UHB7	AFF4_HUMAN AF4/FMR2 family member 4	MLKDDLKLssseDsDGEQD
Q9UHB7	AFF4_HUMAN AF4/FMR2 family member 4	QKKtEGKtssssKEVKEKAP
Q9UHL9	GT2D1_HUMAN General transcription factor II-I repeat domain-containing protein 1	sEGNSVSSssssSSSSSNP
Q9UI36	DACH1_HUMAN Dachshund homolog 1	INASTGSSssssSSSSSsss
Q9UI36	DACH1_HUMAN Dachshund homolog 1	ssssSSSSssssSSSSSSSS
Q9UID3	VPS51_HUMAN Vacuolar protein sorting-associated protein 51 homolog	SKRTFsVysssRQQGRYAP
Q9UIF8	BAZ2B_HUMAN Bromodomain adjacent to zinc finger domain protein 2B	ALSNPKAtsssPAHPKQTL
Q9UJ14	GGT7_HUMAN Gamma-glutamyltransferase 7	SARLQRLPssssEMGsQDGs
Q9UJC5	SH3L2_HUMAN SH3 domain-binding glutamic acid-rich-like protein 2	MVIRVFIAsssGFVAIKKK
Q9UJF2	NGAP_HUMAN Ras GTPase-activating protein nGAP	NGsRsRQQssssREsPVPKV
Q9UKV3	ACINU_HUMAN Apoptotic chromatin condensation inducer in the nucleus	DSSSSRSSssssSsSRSRSR
Q9ULD2	MTUS1_HUMAN Microtubule-associated tumor suppressor 1	SPQRIRRVssssGKPtS LKT
Q9ULH0	KDIS_HUMAN Kinase D-interacting substrate of 220 kDa	EDPRFLSEssssGPAPHGEP
Q9ULI3	HEG1_HUMAN Protein HEG homolog 1	AEFVSDSSssssSSSSSSSS
Q9ULK2	AT7L1_HUMAN Ataxin-7-like protein 1	KPQsstSSssssSSSSLQTS

Q9ULL1	PKHG1_HUMAN Pleckstrin homology domain-containing family G member 1	sQPpYHRsQssSVLINKsM
Q9ULT8	HECD1_HUMAN E3 ubiquitin-protein ligase HECTD1	EAASQRPLsssASNRLSVS
Q9UMS6	SYNP2_HUMAN Synaptopodin-2	VAPKPAVKssssQPvtPVsP
Q9UN79	SOX13_HUMAN Transcription factor SOX-13	KAPELPNtsssPsLKMSSC
Q9UNH5	CC14A_HUMAN Dual specificity protein phosphatase CDC14A	AVsQPFRLsssLQGsAVtL
Q9UPN3-2	MACF1_HUMAN Isoform 2 of Microtubule-actin cross-linking factor 1, isoforms 1/2/3/5	PGKRRRMLsssDAITQEFM
Q9UPN3	MACF1_HUMAN Microtubule-actin cross-linking factor 1, isoforms 1/2/3/5	sRAAsPTRsssSAsQsNHs
Q9UPN3	MACF1_HUMAN Microtubule-actin cross-linking factor 1, isoforms 1/2/3/5	SLAGDTsNsssPAstGAKT
Q9UPN4	CP131_HUMAN Centrosomal protein of 131 kDa	FtLPSNARsssALDsPAGP
Q9UPN7	PP6R1_HUMAN Serine/threonine-protein phosphatase 6 regulatory subunit 1	LVNtHHLHsssDDEDDRK
Q9UPU5	UBP24_HUMAN Ubiquitin carboxyl-terminal hydrolase 24	RKKTLLEsssQSsKsPsL
Q9UPU5	UBP24_HUMAN Ubiquitin carboxyl-terminal hydrolase 24	PAGIRNRLsssGsNCssGs
Q9UPW6	SATB2_HUMAN DNA-binding protein SATB2	NVsmVssAsssPSSSRTPQ
Q9UQ35	SRRM2_HUMAN Serine/arginine repetitive matrix protein 2	KPYSLVREssssRsPtPKQK
Q9UQ35	SRRM2_HUMAN Serine/arginine repetitive matrix protein 2	KsPEKLPQssssEssPPsPQ
Q9UQ35	SRRM2_HUMAN Serine/arginine repetitive matrix protein 2	PtKVsrHAsssPEsPKPAP
Q9UQ35	SRRM2_HUMAN Serine/arginine repetitive matrix protein 2	APGsHREIsssPtsKNRSH
Q9UQ35	SRRM2_HUMAN Serine/arginine repetitive matrix protein 2	tPPRRsRSsssPPPQKsK
Q9UQ35	SRRM2_HUMAN Serine/arginine repetitive matrix protein 2	tPsRQSHSsssPHPVKsG
Q9UQ35	SRRM2_HUMAN Serine/arginine repetitive matrix protein 2	PPRQsPsRsssPQPKVKAI
Q9UQ35	SRRM2_HUMAN Serine/arginine repetitive matrix protein 2	PRQRsHsGsssPsPsRVtS
Q9UQ35	SRRM2_HUMAN Serine/arginine repetitive matrix protein 2	LPRysHsGsssPDtKVKPE
Q9UQ35	SRRM2_HUMAN Serine/arginine repetitive matrix protein 2	sPKGGRsRsssPVtELAsR
Q9UQ35	SRRM2_HUMAN Serine/arginine repetitive matrix protein 2	QSTRssGHsssELsPDAVE
Q9UQ35	SRRM2_HUMAN Serine/arginine repetitive matrix protein 2	PrtPsRERsssAssPEMKD
Q9UQ35	SRRM2_HUMAN Serine/arginine repetitive matrix protein 2	PAKERRsSssssssSSssssSS
Q9UQ35	SRRM2_HUMAN Serine/arginine repetitive matrix protein 2	ssssssSSssssSSSSssSS
Q9UQ35	SRRM2_HUMAN Serine/arginine repetitive matrix protein 2	ssssSSSSssSSSSGSSS
Q9UQ35	SRRM2_HUMAN Serine/arginine repetitive matrix protein 2	tPAKRKRssssssssSSssssss
Q9UQ35	SRRM2_HUMAN Serine/arginine repetitive matrix protein 2	ssssssSSssssssSSssssss

Q9UQ35	SRRM2_HUMAN Serine/arginine repetitive matrix protein 2	ssssssssSssssssssSssssssss
Q9UQ35	SRRM2_HUMAN Serine/arginine repetitive matrix protein 2	ssssssssSssssssssSssssssss
Q9UQ35	SRRM2_HUMAN Serine/arginine repetitive matrix protein 2	sssSSsSSsssSPsPAKPG
Q9UQB8	BAIP2_HUMAN Brain-specific angiogenesis inhibitor 1-associated protein 2	tENKtLPRsssMAAGLERN
Q9UQB8	BAIP2_HUMAN Brain-specific angiogenesis inhibitor 1-associated protein 2	HMSLQQGKssstGNLLDKD
Q9UQF2	JIP1_HUMAN C-Jun-amino-terminal kinase-interacting protein 1	sWQDRVsRsssPLKtGEQt
Q9UQF2	JIP1_HUMAN C-Jun-amino-terminal kinase-interacting protein 1	VFMSGRsRsssAESFGLFS
Q9UQM7-2	KCC2A_HUMAN Isoform B of Calcium/calmodulin-dependent protein kinase type II subunit alpha	SDGVKKRKsssSVQLMESS
Q9Y2F5	ICE1_HUMAN Little elongation complex subunit 1	ATAFVKtGsssGGDCNQDK
Q9Y2F9	BTBD3_HUMAN BTB/POZ domain-containing protein 3	KssKKANTsssssNssKLPPV
Q9Y2J0	RP3A_HUMAN Rabphilin-3A	RRASEARMsssRDsEsWDH
Q9Y2J2	E41L3_HUMAN Band 4.1-like protein 3	EDDKLsQKsssKLRsPLK
Q9Y2J4	AMOL2_HUMAN Angiomotin-like protein 2	RHsPQPpPsssFNEGLLTG
Q9Y2K6	UBP20_HUMAN Ubiquitin carboxyl-terminal hydrolase 20	EAQPPsPRsssPCRtPEPD
Q9Y2K6	UBP20_HUMAN Ubiquitin carboxyl-terminal hydrolase 20	HHEGHAKLsssPPRAsPVR
Q9Y2L6	FRM4B_HUMAN FERM domain-containing protein 4B	AFTFPGQRsssVPHsPRIL
Q9Y2W1	TR150_HUMAN Thyroid hormone receptor-associated protein 3	ShsRNSDKsssDRsRRSSS
Q9Y2W1	TR150_HUMAN Thyroid hormone receptor-associated protein 3	RKSAKEKKsssKDsRPsQA
Q9Y3R0	GRIP1_HUMAN Glutamate receptor-interacting protein 1	GDRILAINsssLKGKPLsE
Q9Y467	SALL2_HUMAN Sal-like protein 2	TSKtLASSsssSSSSGAEt
Q9Y478	AAKB1_HUMAN 5'-AMP-activated protein kinase subunit beta-1	KCsDVsELsssPPGPYHQE
Q9Y487	VPP2_HUMAN V-type proton ATPase 116 kDa subunit a isoform 2	GWNVSAMYsssHPPAEHKK
Q9Y4B4	ARIP4_HUMAN Helicase ARIP4	AQEVICLDsssGsEDEKSS
Q9Y4E1	FA21C_HUMAN WASH complex subunit FAM21C	AGAsVKEEsssKPGKKIPA
Q9Y4E6	WDR7_HUMAN WD repeat-containing protein 7	PKLLTRPRsssQIPEGFGL
Q9Y520	PRC2C_HUMAN Protein PRRC2C	GGKAAGsPsssDQDEKLPG
Q9Y5B0	CTDP1_HUMAN RNA polymerase II subunit A C-terminal domain phosphatase	EssNEDEGsssEADEMAKA
Q9Y5K6	CD2AP_HUMAN CD2-associated protein	sVKLRtRtsssEtEEKKPE
Q9Y5U2	TSSC4_HUMAN Protein TSSC4	SRDHFRNKsssPEDPGAEV
Q9Y5X1	SNX9_HUMAN Sorting nexin-9	AQRGNsRAsssSMKIPLNKF
Q9Y6E0	STK24_HUMAN Serine/threonine-protein kinase 24	KAEQSHDDsssEDSDAETD

Q9Y6R1	S4A4_HUMAN Electrogenic sodium bicarbonate cotransporter 1	AMtHRNLtsssLNDISDKP
Q9Y6X4	F169A_HUMAN Soluble lamin-associated protein of 75 kDa	KRFQDsefsssQGEDEKts
Q9Y6X4	F169A_HUMAN Soluble lamin-associated protein of 75 kDa	QSAEKAVDsssEEIEVEVP