



CDC2	CDC2	Cell division control protein 2 homolog	P06493	19	IGEGTYGVV[Y*]K; IGEGTYGVV[Y*]KGR			2.8	0.2			1.0	1.0
CDCP1	CDCP1	CUB domain-containing protein 1	Q9H5V8	707	GPAVGI[Y*]JNGNINTEMPR	0.7	0.3	2.1	0.9			0.8	0.1
CDK2/CDK3	CDK2/CDK3	Cell division protein kinase 2/Cell division protein kinase 3	P24941/Q00526	15	IGEGT[Y*]GVVYK; IGEGT[Y*]GVVYK; VEKIGEGT[Y*]GVVYK	12.3	1.7	12.5	1.0			15.0	0.3
CDK2/CDK3	CDK2/CDK3	Cell division protein kinase 2/Cell division protein kinase 3	P24941/Q00526	19	IGEGTYGVV[Y*]K							1.0	1.0
CLH1	CLTC	Clathrin heavy chain 1	Q00610	899	ENP[Y*]YDSR							0.7	0.7
CLH1	CLTC	Clathrin heavy chain 1	Q00610	900	ENPY[Y*]JDSR							1.0	1.0
COF1	CFL1	Cofilin-1	P23528	140	HELQANC[Y*]JEEVKDR	3.2	0.8					3.0	0.3
CRKL	CRKL	Crk-like protein	P46109	132	TL[Y*]DFPGNDAEDLPFK							1.2	0.5
CRKL	CRKL	Crk-like protein	P46109	207	NSNSYGIPEPAHA[Y*]JAQPQTTPPLPAVSGSPGAAITPLPS TQNGPVFAK							1.5	0.1
CRKL	CRKL	Crk-like protein	P46109	251	VPCA[Y*]DK	1.8	0.2					1.5	0.1
CSK12	CASKIN2	Caskin-2	Q8WXE0	253	NT[Y*]NQALDIVNQFTTSQASR							0.3	0.3
CTNA1	CTNNA1	Catenin alpha-1	P35221	177	NAGNEQDLGIQ[Y*]JK			2.8	0.2			1.5	0.1
CTND1	CTNND1	Catenin delta-1	O60716	174	TVQPVAMGPDGLPVDASSVSNN[Y*]JQTLGR			1.5	1.5			0.4	0.4
CTND1	CTNND1	Catenin delta-1	O60716	193	NGNGGPG[Y*]JVGQAGTATLPR							0.8	0.1
CTND1	CTNND1	Catenin delta-1	O60716	228	HYEDGYPGGSDN[Y*]JGSLSR; HYEDGYPGGSDN[Y*]JGSLSR	7.3	0.7	7.9	4.1			4.9	
CTND1	CTNND1	Catenin delta-1	O60716	257	QDV[Y*]JGPQPQVR			0.6	0.6				
CTND1	CTNND1	Catenin delta-1	O60716	296	FHPEPYGLEDDQRS*MGYDDL[Y*]JGMMSDYGTAR; SMGYDDL[Y*]JGMMSDYGTAR			3.0	3.0				0.6
CTND1	CTNND1	Catenin delta-1	O60716	302	SMGYDDL[Y*]JGMMSDYGTAR			1.5	1.5				
CTND1	CTNND1	Catenin delta-1	O60716	334	LRSYEDMIGEEVPSDQ[Y*]JYWAPLAQHER; SYEDMIGEEVPSDQ[Y*]JYWAPLAQHER			0.6	0.6			0.3	0.3
CTND1	CTNND1	Catenin delta-1	O60716	335	SYEDMIGEEVPSDQ[Y*]JYWAPLAQHER			1.5	1.5				
CTND1	CTNND1	Catenin delta-1	O60716	904	SLDNN[Y*]JSTPNER; SLDNN[Y*]JSTPNERGDHNR	1.8	0.2	6.9	0.9			1.5	0.1
DCBD2	DCBLD2	Discoidin, CUB and LCCL domain-containing protein 2	Q96PD2	732	TDSCSSAQAQ[Y*]JDTPK	1.8	0.2					1.5	0.1
DDEF2	DDEF2	Development and differentiation-enhancing factor 2	O43150	293	QSTA[Y*]JSLHQPGQGNKEHGTER								1.0
DDX3X/DDX3Y	DDX3X/DDX3Y	ATP-dependent RNA helicase DDX3X/ATP-dependent RNA h	O00571/O15523	69	DKDA[Y*]JSSFGSR								1.1
DDX3X	DDX3X	ATP-dependent RNA helicase DDX3X	O00571	104	GRSD[Y*]JDIGSR; SD[Y*]JDIGSR	0.5	0.5	1.3	1.3			1.5	0.1
DESP	DSP	Desmoplakin	P15924	56	GVITDQNSDG[Y*]JCQTGTMSR								2.1
DESP	DSP	Desmoplakin	P15924	249	EKSAI[Y*]JLEEEYENLLK; SAI[Y*]JLEEEYENLLK								4.8
DLG3	DLG3	Disks large homolog 3	Q92796	673	RDNEVDGQD[Y*]JHFVVS			1.5	1.5				1.1
DNJA1	DNAJA1	DnaJ homolog subfamily A member 1	P31689	381	HYNGEA[Y*]JEDDEHHR								1.1
DOCK1	DOCK1	Dedicator of cytokinesis protein 1	Q14185	1811	GSVAD[Y*]JGNLMENQDLLGSPTPPPPPHQR							0.8	0.8
DSG2	DSG2	Desmoglein-2	Q14126	783	AAS[Y*]JTEEDENHTAK								1.1
DSG2	DSG2	Desmoglein-2	Q14126	1013	VIQPHGGGNSPLEGTQHLQDVP[Y*]JVMVR								1.1
DSG2	DSG2	Desmoglein-2	Q14126	1061	VLAPASTLQSS[Y*]JQIPTENSMTAR							0.7	0.7
EFNB1	EFNB1	Ephrin-B1	P98172	313	TTENN[Y*]JCPHY*EK; TTENN[Y*]JCPHYEK			1.3	1.3			2.3	0.9
EFNB1	EFNB1	Ephrin-B1	P98172	317	TTENNY*CPH[Y*]JEK; TTENNYCPH[Y*]JEK	0.3	0.3					0.8	0.8
EFNB1/EFNB2	EFNB1	Ephrin-B1/EphrinB2	P98172/P52799	324/311	VSGD[Y*]JGHPVYIVQEMPPQSPANI*YK; VSGD[Y*]JGHPVYIVQEMPPQSPANI*YK; VSGD[Y*]JGHPVYIVQEMPPQSPANI*YK			0.6	0.6			0.4	0.4
EFNB1/EFNB2	EFNB1	Ephrin-B1/EphrinB2	P98172/P52799	343/330	VSGDY*GHPVYIVQEMPPQSPANI*YK; VSGDY*GHPVYIVQEMPPQSPANI*YK			0.8	0.8			0.4	0.4
EFNB2	EFNB2	Ephrin-B2	P52799	304	TADSVFCPH[Y*]JEK	1.8	0.2	1.3	1.3			1.5	0.1
EGFR	EGFR	Epidermal growth factor receptor	P00533	1069	[Y*]SSDPTGALTEDSIDDTFLPVPEY*INQSVPK								0.5
EGFR	EGFR	Epidermal growth factor receptor	P00533	1092	Y*SSDPTGALTEDSIDDTFLPVPE[Y*]JINQSVPK; YSSDPTGALTEDSIDDTFLPVPE[Y*]JINQSVPK	0.3	0.3					0.8	0.1
EGFR	EGFR	Epidermal growth factor receptor	P00533	1110	RPAGSVQNPV[Y*]JHNQPLNPAPSR	1.8	0.2					1.5	0.1
EGFR	EGFR	Epidermal growth factor receptor	P00533	1172	GSHQISLDNPD[Y*]JQDFFPK	0.5	0.5	5.6	0.4			3.0	0.3
EGFR	EGFR	Epidermal growth factor receptor	P00533	1197	GSTAENAE[Y*]JLR	1.8	0.2	2.8	0.2			1.9	0.2
ELMO2	ELMO2	Engulfment and cell motility protein 2	Q96JJ3	717	EPSSYDFV[Y*]JHYG	0.3	0.3						2.1
ENOA/ENOB/ENOG	ENO1/3/2	Alpha-enolase/Beta-enolase/Gamma-enolase	P06733/P13929/F	44	AAVPSGASTGI[Y*]JEALELR			2.8	0.2			1.1	0.3
EPHA2	EPHA2	Ephrin type-A receptor 2	P29317	575	QSPEDV[Y*]JFSK; QSPEDV[Y*]JFSKSEQLKPLK			1.3	1.3			0.7	0.7
EPHA2	EPHA2	Ephrin type-A receptor 2	P29317	588	SEQLKPLKT[Y*]JVDPHTYEDPNQAVLK; SEQLKPLKT[Y*]JVDPHT*YEDPNQAVLK; SEQLKPLKT[Y*]JVDPHTY*EDPNQAVLK; SEQLKPLKT[Y*]JVDPHTYEDPNQAVLK; T[Y*]JVDPHT*YEDPNQAVLK; T[Y*]JVDPHTY*EDPNQAVLK	3.2	0.8	2.8	0.2			3.3	0.8
EPHA2	EPHA2	Ephrin type-A receptor 2	P29317	594	SEQLKPLKT*YVDPHT[Y*]JEDPNQAVLK; SEQLKPLKT*YVDPHT[Y*]JEDPNQAVLK; SEQLKPLKT*YVDPHT*Y*JEDPNQAVLK; T*YVDPHT[Y*]JEDPNQAVLK; TY*VDPHT[Y*]JEDPNQAVLK; TYVDPHT[Y*]JEDPNQAVLK	3.7	0.3	8.3	0.8			3.4	0.1
EPHA2	EPHA2	Ephrin type-A receptor 2	P29317	772	VLEDDPEAT[Y*]JTTSGGK; VLEDDPEAT[Y*]JTTSGGKIPIR	2.3	0.3	4.8	0.3			4.4	1.1
EPHB3/EPHB4	EPHB3/EPHB4	Ephrin type-B receptor 3/4	P54753/P54760	608/590	V[Y*]JIDPFTY*EDPNEAVR; V[Y*]JIDPFTY*EDPNEAVREFAK			4.3	1.7				



IRS1	IRS1	Insulin receptor substrate 1	P35568	632	KGS*GD[Y*]MPMSPK				1.5	0.1	0.6	0.6	
IRS1	IRS1	Insulin receptor substrate 1	P35568	662	VDPNG[Y*]M#MMSPSGGCSPIDIGGGPSSSSSSNAVPS GTSYK; VDPNG[Y*]MMSPSGGCSPIDIGGGPSSSSSSNAVPSG TSYK	1.8	0.2	1.3	1.3	1.9	0.2	2.1	0.1
IRS2	IRS2	Insulin receptor substrate 2	Q9Y4H2	542	DGGGGGEFYG[Y*]MTMDRPLSHCGR	1.8	0.2	1.3	1.3	1.2	0.5	1.6	0.6
IRS2	IRS2	Insulin receptor substrate 2	Q9Y4H2	598	QRPVQPSSASLDE[Y*]TLMR					0.3	0.3		
IRS2	IRS2	Insulin receptor substrate 2	Q9Y4H2	653	SSSSNLGADDG[Y*]MPMTPGAALAGSGSGSCR			1.3	1.3	0.8	0.8		
IRS2	IRS2	Insulin receptor substrate 2	Q9Y4H2	675	SDD[Y*]MPMSPASVSAPK	1.8	0.2	4.8	0.3			2.6	0.4
IRS2	IRS2	Insulin receptor substrate 2	Q9Y4H2	742	ASSPAESSPEDSG[Y*]MR			2.8	0.2	1.5	0.1		
IRS2	IRS2	Insulin receptor substrate 2	Q9Y4H2	823	APYTCGGDSQ[Y*]VLMSSPVGR; SYKAPYTCGGDSQ[Y*]VLMSSPVGR	4.2	0.2	5.6	0.4	3.0	0.3	3.2	0.2
ITB4	ITGB4	Integrin beta-4	P16144	1189	VPSVELTNLYPI[Y*]CDYEMK							2.1	0.1
ITSN2	ITSN2	Intersectin-2	Q9NZM3	967	EEPEAL[Y*]AAVNK; REEPEAL[Y*]AAVNK					0.4	0.4	1.6	0.6
K1688	KIAA1688	Uncharacterized protein KIAA1688	Q9C0H5	448	SGD[Y*]JSTMEGPELR					1.5	0.1		
K1C14	KRT14	Keratin, type I cytoskeletal 14	P02533	46	APST[Y*]JGGGLSVSSSR			1.3	1.3	0.3	0.3		
K1C17	KRT17	Keratin, type I cytoskeletal 17	Q04695	398	LLEGEDAHLTQ[Y*]JK	0.9	0.1	0.6	0.6				
K2C5	KRT5	Keratin, type II cytoskeletal 5	P13647	66	S*L[Y*]NLGGSK; S*L[Y*]NLGGSKR; SL[Y*]NLGGSK; SL[Y*]NLGGSKR	1.4	0.4	4.9	1.1	4.1	0.0	6.4	0.4
K2C6A/B/C/72	KRT6A/B/C/72	Keratin, type II cytoskeletal 6A/B/C/72	P02538/P04259/F278/278/278/		DVDAAY[Y*]MKNVQLQAK			2.8	0.2	1.5	0.1		
K2C7	KRT7	Keratin, type II cytoskeletal 7	P08729	205	DVDAAY[Y*]MSK			1.3	1.3				
KIRR1	KIRREL	Kin of IRRE-like protein 1	Q96J84	605	EEYEMKDPTNG[Y*]YNVR					1.2	0.5	1.1	1.1
KIRR1	KIRREL	Kin of IRRE-like protein 1	Q96J84	606	EEYEMKDPTNGY[Y*]NVR					0.7	0.7	1.0	1.0
KIRR1	KIRREL	Kin of IRRE-like protein 1	Q96J84	687	GPASDYGPEPTPPGPAAPAGTDTTSQLSYEN[Y*]JEK	0.5	0.5						
KIRR1	KIRREL	Kin of IRRE-like protein 1	Q96J84	721	TP[Y*]JAYDPIGK			2.8	0.2				
KIRR1	KIRREL	Kin of IRRE-like protein 1	Q96J84	724	TPYEA[Y*]DPIGK	1.8	0.2	2.8	0.2				
KRT81/KRT86	KRT81/KRT86	Keratin, type II cuticular Hb1/Keratin, type II cuticular Hb6	Q14533/O43790	282	AQ[Y*]JDDIVTR					0.7	0.7		
LAP4A	LAPTM4A	Lysosomal-associated transmembrane protein 4A	Q15012	230	MPEKEPPPP[Y*]LPA	0.5	0.5			1.2	0.5		
LDHA	LDHA	L-lactate dehydrogenase A chain	P00338	239	QVVESA[Y*]JEVIK			0.8	0.8	1.5	0.1	1.6	0.6
LDLR	LDLR	Low-density lipoprotein receptor	P01130	845	TTEDEVHICHNQDG[Y*]SYPSR							2.1	0.1
LPP	LPP	Lipoma-preferred partner	Q93052	317	NDSDP[Y*]GQQGHNPNTWKR							1.1	1.1
LSR	LSR	Lipolysis-stimulated lipoprotein receptor	Q86X29	551	DPH[Y*]JDDFR							1.6	0.6
LTV1	LTV1	Protein LTV1 homolog	Q96GA3	357	EKWDCESICST[Y*]SNLYNHPQLIK					0.4	0.4		
LYN	LYN	Tyrosine-protein kinase Lyn	P07948	473	VENCPDEL[Y*]DIMK					0.3	0.3		
LYN	LYN	Tyrosine-protein kinase Lyn	P07948	508	AEERPTFDYLSVLDLDFYATEGQ[Y*]QQQP; EKAERPTFDYLSVLDLDFYATEGQ[Y*]QQQP	1.3	0.7	3.4	0.4	1.1	0.3		
MET	MET	Hepatocyte growth factor receptor	P08581	1003	SVS*PTTEMVSNESVD[Y*]JR; SVSPTTEMVSNESVD[Y*]JR; SVSPTTEMVSNESVD[Y*]JRATFPEDQFPNSSQNGSCR	1.8	0.2	4.1	1.1	1.5	0.1	2.1	0.1
MET	MET	Hepatocyte growth factor receptor	P08581	1234	DM#YDKE[Y*]Y*SVHNK; DM#YDKE[Y*]Y*SVHNK; DMYDKE[Y*]Y*SVHNK; DMYDKE[Y*]Y*SVHNK; DMYDKE[Y*]Y*SVHNK	9.6	1.4	16.0	0.5	9.5	1.2	17.3	3.8
MET	MET	Hepatocyte growth factor receptor	P08581	1235	DM#YDKEY[Y*]Y*SVHNK; DMYDKEY[Y*]Y*SVHNK	1.3	0.7	4.3	1.7	3.4	0.7	5.3	0.8
MK01	MAPK1	Mitogen-activated protein kinase 1	P28482	187	VADPDHDHT*GFLTE[Y*]JVATR; VADPDHDHTGFLT*E[Y*]JVATR; VADPDHDHTGFLTE[Y*]JVATR	4.8	0.2	5.5	1.0	3.4	0.7	3.7	0.3
MK03	MAPK3	Mitogen-activated protein kinase 3	P27361	204	IADPEHDHTGFLT*E[Y*]JVATR; IADPEHDHTGFLTE[Y*]JVATR	1.4	0.4			1.2	0.5		
MK14	MAPK14	Mitogen-activated protein kinase 14	Q16539	182	HTDDEM#TG[Y*]JVATR; HTDDEM*G[Y*]JVATR; HTDDEMTG[Y*]JVATR	3.2	0.8	6.9	0.9	4.5	0.4	3.3	1.3
MPZL1	MPZL1	Myelin protein zero-like protein 1	Q95297	241	SLPSGSHQGPVI[Y*]AQLDHSGGHHSDK; SLPSGSHQGPVI[Y*]AQLDHSGGHHSDKINK			1.3	1.3	0.7	0.7	2.6	1.4
MPZL1	MPZL1	Myelin protein zero-like protein 1	Q95297	263	SESVV[Y*]ADIR	1.8	0.2	2.1	0.9			2.1	0.1
NAV1	NAV1	Neuron navigator 1	Q8NEY1	1566	T[Y*]JLTNR					1.5	0.1		
P55G/P85A	PIK3R3/PIK3R1	Phosphatidylinositol 3-kinase regulatory subunit gamma/alpha	Q92569/P27986	199/467	EYDRL[Y*]JEEYTR	1.8	0.2	2.8	0.2	1.5	0.1	3.3	1.3
P85A	PIK3R1	Phosphatidylinositol 3-kinase regulatory subunit alpha	P27986	580	DQ[Y*]JLMWLTQK			2.8	0.2	1.5	0.1	2.1	0.1
P85A	PIK3R1	Phosphatidylinositol 3-kinase regulatory subunit alpha	P27986	607	KLNEWLGNENTEDQ[Y*]SLVEDDEDLPHHDEK; LNEWLGNENTEDQ[Y*]SLVEDDEDLPHHDEK	0.9	0.1	0.8	0.8	0.5	0.5		
P85B	PIK3R2	Phosphatidylinositol 3-kinase regulatory subunit beta	O00459	464	EYDQL[Y*]JEEYTR; SREYDQL[Y*]JEEYTR	1.8	0.2	2.3	2.3	0.8	0.8	2.1	0.1
P85B	PIK3R2	Phosphatidylinositol 3-kinase regulatory subunit beta	O00459	467	EYDQLYEE[Y*]JTR	0.7	0.3						
P85B	PIK3R2	Phosphatidylinositol 3-kinase regulatory subunit beta	O00459	605	NETEDQ[Y*]JALMEDEDDLPHHEER	1.2	0.2			1.5	0.1	2.1	0.1
PAR3L	PARD3B	Partitioning defective 3 homolog B	Q8TEW8	1000	DGHPLSPERDHLEGL[Y*]JAK							2.1	0.1
PARD3	PARD3	Partitioning defective 3 homolog	Q8TEW0	719	ISHSL[Y*]JSGIEGLDESPSR	1.6	0.4			1.2	0.5	1.6	0.6
PARD3	PARD3	Partitioning defective 3 homolog	Q8TEW0	1080	ERD[Y*]JAEIQDFHR	1.3	0.7	2.8	0.2	0.8	0.8		
PARD3	PARD3	Partitioning defective 3 homolog	Q8TEW0	1127	EGHMMDAL[Y*]JAQVK	1.8	0.2	2.8	0.2	1.1	0.3	2.1	0.1
PARD3	PARD3	Partitioning defective 3 homolog	Q8TEW0	1310	KQPPSEGPSN[Y*]JDSYK; QPPSEGPSN[Y*]JDSYK					3.0	0.3		
PAXI	PXN	Paxillin	P49023	88	FIHQPPQSSS*PV[Y*]JGSSAK; FIHQPPQSSSPV[Y*]JGSSAK	6.6	1.4	9.0		7.5	0.1	11.1	0.9
PAXI	PXN	Paxillin	P49023	118	VGEEEHV[Y*]JSPFNK; VGEEEHV[Y*]JSPFNKQK	8.2	1.8	13.1	1.1	4.8	0.7	17.1	2.1

PDLI5	PDLIM5	PDZ and LIM domain protein 5	Q96HC4	251	YTEF[Y*]HVPTHSDASK					1.1	0.3		
PKHA5	PLEKHA5	Pleckstrin homology domain-containing family A member 5	Q9HAU0	128	ERPISMINEASN[Y*]NVTSDY*AVHPMSPVGR	1.2	0.2	1.5	1.5	1.5	0.1		
PKHA5	PLEKHA5	Pleckstrin homology domain-containing family A member 5	Q9HAU0	134	ERPISMINEASN[Y*]NVTSD[Y*]JAVHPMSPVGR; ERPISMINEASN[Y*]NVTSD[Y*]JAVHPMSPVGR; ERPISMINEASN[Y*]NVTSD[Y*]JAVHPMSPVGR; ERPISMINEASN[Y*]NVTSD[Y*]JAVHPMSPVGR	2.1	0.1	5.6	0.4	2.3	0.2	1.6	0.4
PKHA5	PLEKHA5	Pleckstrin homology domain-containing family A member 5	Q9HAU0	353	LNSLPSE[Y*]JESGSACPAQTVHYRPINLSSSENK							1.1	1.1
PKHA6	PLEKHA6	Pleckstrin homology domain-containing family A member 6	Q9Y2H5	492	LPPRSEDI[Y*]ADPAAYVMR; SEDI[Y*]ADPAAYVMR			5.5	1.0			1.9	0.4
PKP3	PKP3	Plakophilin-3	Q9Y446	84	GQ[Y*]JHTLQAGFSSR			0.6	0.6				
PKP3	PKP3	Plakophilin-3	Q9Y446	176	AD[Y*]JDTLSLR	1.8	0.2	2.8	0.2	1.5	0.1	1.6	0.6
PKP3	PKP3	Plakophilin-3	Q9Y446	210	YSLVSEQLLEPAATST[Y*]JR			2.8	0.2				
PKP3	PKP3	Plakophilin-3	Q9Y446	390	NLI[Y*]JDNADNK	1.8	0.2			1.5	0.1		
PKP4	PKP4	Plakophilin-4	Q99569	157	SSTQMNSYSDSG[Y*]QEAGSFHNSQNVSK							1.0	1.0
PKP4	PKP4	Plakophilin-4	Q99569	306	QTSNPNPQTPQ[Y*]QTTAR			1.3	1.3	0.3	0.3		
PKP4	PKP4	Plakophilin-4	Q99569	372	TVHDM#EQFGQQQYDI[Y*]JER; TVHDM#EQFGQQQYDI[Y*]JER	1.2	0.2	3.4	0.4			2.1	0.1
PKP4	PKP4	Plakophilin-4	Q99569	415	SAVSPDLHITPI[Y*]JER; SAVSPDLHITPI[Y*]JEGRT*YVSPVYR	1.8	0.2	3.4	0.4	2.3	0.9	4.8	0.3
PKP4	PKP4	Plakophilin-4	Q99569	443	SPNHGTVELQGSQTAL[Y*]JR			0.6	0.6				
PKP4	PKP4	Plakophilin-4	Q99569	470	NN[Y*]JALNTTAT*YAEPYRPIQYR; NN[Y*]JALNTTAT*YAEPYRPIQYR; NN[Y*]JALNTTAT*YAEPYRPIQYR	1.8	0.2	4.1	1.1	1.5	0.1	4.3	0.3
PKP4	PKP4	Plakophilin-4	Q99569	478	NNY*ALNTTAT[Y*]JAEPYRPIQYR; NNY*ALNTTAT[Y*]JAEPYRPIQYR; NNY*ALNTTAT[Y*]JAEPYRPIQYR; NNY*ALNTTAT[Y*]JAEPYRPIQYR	3.7	0.3	10.4	0.1	3.0	0.5	8.4	0.6
PKP4	PKP4	Plakophilin-4	Q99569	1168	STTN[Y*]JVDYF*STK; STTN[Y*]JVDYF*STK			1.3	1.3			0.5	0.5
PKP4	PKP4	Plakophilin-4	Q99569	1172	STTN*Y*VDF[Y*]JSTK							0.5	0.5
PLAK	JUP	Junction plakoglobin	P14923	20	VTEWQQT[Y*]JYDSGIHSGANTCVPSVSSK							2.1	0.1
PLAK	JUP	Junction plakoglobin	P14923	549	HVAAGTQQP[Y*]JTDGVR							1.1	1.1
PLCG1	PLCG1	1-phosphatidylinositol-4,5-bisphosphate phosphodiesterase gamma	P19174	783	NPGF[Y*]JEANPMPFTFK					1.5	0.1	1.6	0.4
PRPF4B	PRPF4B	Serine/threonine-protein kinase PRP4 homolog	Q13523	849	LCDFGSASHVADNDITPI[Y*]JLVSR	5.3	0.8	7.1	1.9	6.9	2.1	8.4	0.6
PTN11	PTPN11	Tyrosine-protein phosphatase non-receptor type 11	Q06124	62	IQNTGD[Y*]JYDLYGGGEK	1.3	0.7	1.5	1.5	1.5	0.1	1.6	0.4
PTN11	PTPN11	Tyrosine-protein phosphatase non-receptor type 11	Q06124	63	IQNTGD[Y*]JYDLYGGGEK	0.5	0.5						
PTN18	PTPN18	Tyrosine-protein phosphatase non-receptor type 18	Q99952	387	SAEEAPL[Y*]JSK					1.2	0.5		
PTPRA	PTPRA	Receptor-type tyrosine-protein phosphatase alpha	P18433	798	VVQEYIDAFSD[Y*]JANFK	2.3	0.3	4.3	1.7	1.9	0.2	2.1	0.1
PTPRK	PTPRK	Receptor-type tyrosine-protein phosphatase kappa	Q15262	858	YLCEGTESP[Y*]JQTGQLHPAIR							1.1	0.1
PVRL3	PVRL3	Poliiovirus receptor-related protein 3	Q9NQS3	511	FERPMDY[Y*]JEDLK					1.2	0.5		
RHG05	ARHGAP5	Rho GTPase-activating protein 5	Q13017	1108	GYSDEI[Y*]JVPPDSSQNR			2.8	0.2				
RHG12	ARHGAP12	Rho GTPase-activating protein 12	Q8IWW6	243	ATT*PPNQGPRPDS*PV[Y*]JANLQELK					0.4	0.4		
RIN1	RIN1	Ras and Rab interactor 1	Q13671	36	EKPAQDPL[Y*]JDPVNASGGQAGGPRGR	1.8	0.2	2.8	0.2	1.5	0.1	2.1	0.1
RL3	RPL3	60S ribosomal protein L3	P39023	307	NNASTD[Y*]JDLSDK					0.8	0.1	1.6	0.6
RL30	RPL30	60S ribosomal protein L30	P62888	74	TGVHH[Y*]JSGNNEILGTACGK							0.5	0.5
ROA1	HNRNPA1	Heterogeneous nuclear ribonucleoprotein A1	P09651	357	NQGG[Y*]JGSSSSSSYGSGR					1.5	0.1		
RSSA	RPSA	40S ribosomal protein SA	P08865	139	ADHQPLTEAS[Y*]JVNLPALCNTDSPLR							0.6	0.6
RU17	SNRP70	U1 small nuclear ribonucleoprotein 70 kDa	P08621	126	EFEV[Y*]JGPIKR							1.0	1.0
S10AB	S100A11	Protein S100-A11	P31949	30	DG[Y*]JNYLSK					1.1	0.3		
S10AE	S100A14	Protein S100-A14	Q9HCY8	32	NFHQ[Y*]JVEGGK					0.7	0.7		
S38A2	SLC38A2	Sodium-coupled neutral amino acid transporter 2	Q96QD8	41	SH[Y*]JADVDPENQNFLESNLGK			2.0	0.5				
SDC1	SDC1	Syndecan-1	P18827	309	QANGGAYQKPTKQEEF[Y*]JA			1.5	1.5			0.6	0.6
SEPT2	SEPT2	Septin-2	Q15019	17	QQPTQFINPETPG[Y*]JVFANLPNQVHR							1.1	0.1
SEPT7	SEPT7	Septin-7	Q16181	30	NLEG[Y*]JVFANLPNQVYR							0.6	0.6
SG223	SGK223	Tyrosine-protein kinase Sgk223	Q86YV5	413	CLGLTGEPQPPAHPQEATQPEPI[Y*]JAESTK; CLGLTGEPQPPAHPQEATQPEPI[Y*]JAESTKR	3.2	0.8	1.9	1.9	3.0	0.3	4.3	0.3
SG269	SGK269	Tyrosine-protein kinase Sgk269	Q9H792	387	EIEPN[Y*]JESPSSNNQDKDSSQASK							1.0	1.0
SG269	SGK269	Tyrosine-protein kinase Sgk269	Q9H792	616	FNSYNNAGMPPFPFIIHDEPT[Y*]JAR							1.1	0.1
SG269	SGK269	Tyrosine-protein kinase Sgk269	Q9H792	635	NAIKVPIVINPNA[Y*]JDNLAIK; NAIKVPIVINPNA[Y*]JDNLAIK; VPIVINPNA[Y*]JDNLAIK	0.3	0.3	2.1	0.9	2.3	0.2	7.4	0.6
SG269	SGK269	Tyrosine-protein kinase Sgk269	Q9H792	641	NAIKVPIVINPNA*Y*JDNLAIK; VPIVINPNA*Y*JDNLAIK					0.3	0.3	5.3	0.3
SH23A	SH2D3A	SH2 domain-containing protein 3A	Q9BRG2	231	TPS*FELPDASERPT[Y*]JCELVPR					0.8	0.1	0.6	0.6
SHB	SHB	SH2 domain-containing adapter protein B	Q15464	114	LD[Y*]JCGSGGEPGGVQR	1.8	0.2	2.8	0.2	1.5	0.1	2.1	0.1
SHB	SHB	SH2 domain-containing adapter protein B	Q15464	246	DKVTIADD[Y*]JSDPFDK; VTIADD[Y*]JSDPFDK; VTIADD[Y*]JSDPFDKNDLK	5.3	0.8	1.3	1.3	3.8	0.3	3.8	0.8
SHB	SHB	SH2 domain-containing adapter protein B	Q15464	268	AGKGESAG[Y*]JMEPYEAQR; AGKGESAG[Y*]JMEPYEAQR; AGKGESAG[Y*]JMEPYEAQR; GESAG[Y*]JMEPYEAQR	5.5	0.5	7.1	1.9	5.6	0.1	6.4	0.4
SHB	SHB	SH2 domain-containing adapter protein B	Q15464	272	AGKGESAG*Y*JMEPYEAQR							0.3	0.3
SHB	SHB	SH2 domain-containing adapter protein B	Q15464	297	GIQL[Y*]JDTPEPEGQSVSDS*ESTVSPR; GIQL[Y*]JDTPEPEGQSVSDS*ESTVSPR	0.9	0.1	2.0	0.5	0.8	0.8		
SHB	SHB	SH2 domain-containing adapter protein B	Q15464	336	LPQDDRRPADE[Y*]JQPWENR	0.9	0.1	2.8	0.2	0.8	0.1	2.1	0.1

SHC1	SHC1	SHC-transforming protein 1	P29353	427	ELFDDPS[Y*]VNVQNLDK; ELFDDPS[Y*]VNVQNLDKAR; QMPPPPPCPGRELFDDPS[Y*]VNVQNLDK	9.0	2.6	0.2	4.3	0.3
SHIP2	INPPL1	Phosphatidylinositol-3,4,5-trisphosphate 5-phosphatase 2	O15357	986	NSFNPA[Y*]YVLEGVPHQLLPPEPPSPAR	1.3	0.7		1.2	0.5
SHPS1	SIRPA	Tyrosine-protein phosphatase non-receptor type substrate 1	P78324	428	EITQDNDIT[Y*]ADLNLPK	0.6	0.6			
SHPS1	SIRPA	Tyrosine-protein phosphatase non-receptor type substrate 1	P78324	495	QPAPKPEPSFSE[Y*]ASVQVPR				1.1	1.1
SKT	SKT	Sickle tail protein homolog	Q5T5P2	244	NV[Y*]YELNDVR	1.6	0.4		1.5	0.1
SKT	SKT	Sickle tail protein homolog	Q5T5P2	387	NIAM[Y*]RNEGFYADPYLYHEGR			0.8	0.8	
SKT	SKT	Sickle tail protein homolog	Q5T5P2	393	NEGF[Y*]ADPYLYHEGR	1.8	0.2		5.6	0.4
SKT	SKT	Sickle tail protein homolog	Q5T5P2	399	NEGFYADPYL[Y*]HEGR			1.4	0.1	
SNX9	SNX9	Sorting nexin-9	Q9Y5X1	239	EKIPIIVGD[Y*]GPMWVYPTSTFDCVVADPR					0.5
SPY4	SPRY4	Protein sprouty homolog 4	Q9C004	52	TSHVEND[Y*]IDNPSLALTTGPK				0.7	0.7
SRC	SRC	Proto-oncogene tyrosine-protein kinase Src	P12931	530	KEPEERPTFEYLQAFLEDYFTSTEPQ[Y*]QPGENL	1.3	1.3		0.8	0.1
SRC8	CTTN	Src substrate cortactin	Q14247	421	LPSSPV[Y*]JEDAASF; TQTPPVSPAPQPTTEERLPSSPV[Y*]JEDAASF	4.1	1.1		1.5	0.1
SRC8	CTTN	Src substrate cortactin	Q14247	446	GPVSGTEPEPV[Y*]SMEAADYR			5.6	0.4	
STAT3	STAT3	Signal transducer and activator of transcription 3	P40763	705	YCRPESQEHPEADPGSAAP[Y*]LK	1.8	0.2		1.5	0.1
T106B	TMEM106B	Transmembrane protein 106B	Q9NUM4	18	SLSHLPLHSSKEDA[Y*]DGVTSENMR				1.2	0.5
TENC1	TENC1	Tensin-like C1 domain-containing phosphatase	Q63HR2	483	GPLDGSF[Y*]JAQVQRPPR				0.3	0.3
TENS1	TNS1	Tensin-1	Q9HBL0	1254	HPAGV[Y*]QVSGLHMK	0.7	0.3			4.3
TENS1	TNS1	Tensin-1	Q9HBL0	1323	HVAY[Y*]GGY*STPEDR; HVAY[Y*]GGYSTPEDR					2.7
TENS1	TNS1	Tensin-1	Q9HBL0	1326	HVAY*GG[Y*]STPEDR; HVAYGG[Y*]STPEDR	1.3	0.7		1.5	0.1
TENS3	TNS3	Tensin-3	Q68CZ2	354	WDS*YENLSADGEVLHTQGPVDGSL[Y*]AK					2.1
TENS3	TNS3	Tensin-3	Q68CZ2	601	QQQMVAHQ[Y*]SFAPDGEAR					1.0
TENS3	TNS3	Tensin-3	Q68CZ2	780	KLS*LGQ[Y*]DNDAGGQLPFSK; KLSLGQ[Y*]DNDAGGQLPFSK			2.8	0.2	3.8
TF3B	BRF1	Transcription factor IIIB 90 kDa subunit	Q92994	481	ENAE[Y*]LR	0.5	0.5			1.1
TLN1	TLN1	Talin-1	Q9Y490	26	TMQFEPSTMV[Y*]DACR				1.5	0.1
TRIP6	TRIP6	Thyroid receptor-interacting protein 6	Q15654	55	VNFCPLPSEQC[Y*]QAPGGPEDR				0.3	0.3
TYK2	TYK2	Non-receptor tyrosine-protein kinase TYK2	P29597	292	LLAQAEGEPC[Y*]IR				1.5	0.1
TYK2	TYK2	Non-receptor tyrosine-protein kinase TYK2	P29597	827	SPSEKEHF[Y*]QR					4.3
UB713	RBCK1	RanBP-type and C3HC4-type zinc finger-containing protein 1	Q9BYM8	330	NSQEAIEVSCPFIDNT[Y*]JSCSGK	1.3	0.7			
UBP2L	UBAP2L	Ubiquitin-associated protein 2-like	Q14157	858	DGSLASNP[Y*]SGDLTK				1.2	0.5
VINC	VCL	Vinculin	P18206	100	LVQAAQMLQSDP[Y*]JSVPAR					1.6
VINC	VCL	Vinculin	P18206	692	NPGNQAQ[Y*]EHFETMK				0.3	0.3
WASL	WASL	Neural Wiskott-Aldrich syndrome protein	O00401	256	ETSKVI[Y*]DFIEK; VI[Y*]DFIEK			4.1	1.1	
YES	YES1	Proto-oncogene tyrosine-protein kinase Yes	P07947	537	KDPDERPTFEYIQSFLEDYFTATEPQ[Y*]QPGENL			0.6	0.6	
YTDC1	YTHDC1	YTH domain-containing protein 1	Q96MU7	540	RPED[Y*]DIHNSR					1.1
ZDHC5/8	ZDHHC5/8	Probable palmitoyltransferase ZDHHC5/8	Q9C0B5/Q9ULC8	533/541	EPS*PVR[Y*]DNLSR	0.5	0.5		1.5	0.1
ZO1	TJP1	Tight junction protein ZO-1	Q07157	1165	HEEQPAPG[Y*]DTHGR					2.1
ZO2	TJP2	Tight junction protein ZO-2	Q9UDY2	249	SIDQD[Y*]JER				0.8	0.8
ZO2	TJP2	Tight junction protein ZO-2	Q9UDY2	426	HQYSD[Y*]DYHSSSEK; RHQYS*D[Y*]DYHSSSEK	3.7	0.3	4.8	0.3	3.0
ZO2	TJP2	Tight junction protein ZO-2	Q9UDY2	1007	TQNKEES[Y*]DFSK	1.3	0.7			5.3
ZO2	TJP2	Tight junction protein ZO-2	Q9UDY2	1118	HPDI[Y*]JAVPIK; IEIAQKHPDI[Y*]JAVPIK	4.6	0.4	1.9	1.9	4.1
								0.0		3.8