

IPI accession no.	Protein	Phosphopeptide	Phosphosites	* Fold Change of phosphorylation post FGF-2 stimulation		
				0 min	5 min	15 min
IPI00431025	ABL1 Isoform 1 of Abl Interactor 1	TLEPVKPTVPNDpYMTSPAR	Y213	0	0.68	0.13
IPI00216969	ABL1 Isoform IA of Proto-oncogene tyrosine-protein kinase ABL1	IMTASDGKLPYVSESR	Y185	0	-0.11	-0.07
IPI00216969	ABL1 Isoform IA of Proto-oncogene tyrosine-protein kinase ABL1	LMTGDDTPYTAHAGAK	Y393	0	-0.11	-0.17
IPI00216969	ABL1 Isoform IA of Proto-oncogene tyrosine-protein kinase ABL1	LGGGQYGEVpYEGVWKK	Y257	0	0.47	0.26
IPI00013508	ACTN1 Alpha-actinin-1	AIMTpyVSSFYHAFSGAOK	Y241	0	-0.12	-0.20
IPI00181905	AFAP1L2 Isoform 1 of Actin filament-associated protein 1-like 2	SKVAQQPLSLVGCVEVDPDSDHLPYSFR	Y413	0	-0.05	0.54
IPI00395663	ANKS1A Ankyrin repeat and SAM domain-containing protein 1A	EEDHEPpYELLLLTAEIK	Y455	0	1.32	1.25
IPI00217418	ARHGAP12 Isoform 2 of Rho GTPase-activating protein 12	ATTPPNQGRDPpSPVpYANLQELK	Y243	0	-0.49	-0.51
IPI00646885	ARHGAP5 Rho GTPase activating protein 5 isoform a	VPLAHPEEDMDPSDNPYAEPIIDTFK	Y1091	0	0.68	0.77
IPI00013988	ARHGAP5 Rho GTPase-activating protein 5	GYSDELpYVVDSDSNR	Y1109	0	0.31	0.37
IPI00641339	BCAR1 93 kDa protein	AQQQLpYQVPGSPQFQSPPAK	Y212	0	0.52	0.39
IPI00641339	BCAR1 93 kDa protein	DVPDGLRLRETPYDVPFAFAK	Y411	0	0.82	0.54
IPI00641339	BCAR1 93 kDa protein	GLLPSQpYQGVQVYDTPPMMAVK	Y346	0	0.77	0.46
IPI00641339	BCAR1 93 kDa protein	GPNGRDLLEVPYDVPSPVEK	Y371	0	0.33	0.19
IPI00641339	BCAR1 93 kDa protein	HLLAPGQDIPpYDVPVPR	Y333	0	0.07	0.09
IPI00641339	BCAR1 93 kDa protein	RPGPGLpYDVPVPR	Y471	0	0.47	0.08
IPI00641339	BCAR1 93 kDa protein	VLPPEVADGVVDSGVpYAVPPAER	Y494	0	0.75	0.83
IPI0004497	BCR Isoform 1 of Breakpoint cluster region protein	GHGQPGADAEKFPpYVNVFHHHER	Y177	0	1.19	1.09
IPI00059185	C11orf52 Uncharacterized protein C11orf52	HVHLENATepYATLR	Y103	0	1.53	0.19
IPI00016670	C11orf59 UPF0404 protein C11orf59	ALNGAEPNPYHSLPSAR	Y40	0	1.11	0.91
IPI0007067	C9orf19 Golgi-associated plant pathogenesis-related protein 1	EAQQYpYSEALASTR	Y42	0	-0.50	0.05
IPI00027269	CBL E3 ubiquitin-protein ligase CBL	IKPSSSANAIPYSLAARPLPVPK	Y674	0	0.94	0.56
IPI00061178	CCBL2 kynurenine aminotransferase III isoform 3	DVPYLSRDRDGYSTK	Y222	0	-0.35	-0.56
IPI00382946	CCDC123 CCDC123 protein (Fragment)	GGHSDDLpYAVPHR	Y157	0	0.00	0.06
IPI00219852	CD46 Isoform B of Membrane cofactor protein precursor	ADGGAEpYATYQTK	Y384	0	2.74	2.14
IPI00026689	CDC2 Putative uncharacterized protein DKFzP686L20222	IEKIGEGpTjYGVVYK	T14, Y15	0	-0.16	-0.09
IPI00026689	CDC2 Putative uncharacterized protein DKFzP686L20222	IGEGTjYGVVYK	Y15	0	-0.45	-0.14
IPI00026689	CDC2 Putative uncharacterized protein DKFzP686L20222	IGEGTjYGVVYK	Y19	0	0.26	0.11
IPI00031681	CDK2 Cell division protein kinase 2	VEKIGEGTjYGVVYK	T14, Y15	0	-0.39	-0.77
IPI00031681	CDK2 Cell division protein kinase 2	VEKIGEGTjYGVVYK	T14, Y19	0	-0.37	-0.70
IPI00031681	CDK2 Cell division protein kinase 2	VEKIGEGTjYGVVYK	Y15	0	-0.56	-0.34
IPI00023530	CDK5 Cell division protein kinase 5	IGEGTjYGVVYK	Y15	0	1.33	1.57
IPI00746301	CDKL5 Uncharacterized protein CDKL5	NLSEGNNAIYEpYVATR	Y171	0	0.37	0.43
IPI00014197	CDV3 Isoform 1 of Protein CDV3 homolog	KTPGQPEIpYSDTQFPLQSTAK	Y190	0	1.98	1.50
IPI00797763	CGN Cingulin	GANDQASGALSSDLEPENpYQVQK	Y105	0	0.29	0.44
IPI00141318	CKAP4 Isoform 1 of Cytoskeleton-associated protein 4	STLQTMESDIPYTVR	Y322	0	-0.05	-0.16
IPI00011084	CLDN6 Claudin-6	GPSEpYTKNpYV	Y214, Y219	0	0.28	0.49
IPI00011084	CLDN6 Claudin-6	GPSEpYTKNpYV	Y219	0	0.90	0.79
IPI00024067	CLTC Isoform 1 of Clathrin heavy chain 1	ALEHFTDLPYDIKR	Y634	0	-0.44	-0.59
IPI00295857	COPA Coatomer subunit alpha	GHPYNNVSCAVFHPR	Y249	0	0.17	0.19
IPI00414123	CRMP1 Dihydropyrimidinase-related protein 1	GMpYDGPVYEVPAATK	Y499	0	0.31	0.28
IPI00215948	CTNNA1 Isoform 1 of Catenin alpha-1	ANRDLIPYK	Y245	0	0.45	0.96
IPI00215948	CTNNA1 Isoform 1 of Catenin alpha-1	LVpYDGIR	Y619	0	-0.17	-0.35
IPI00215948	CTNNA1 Isoform 1 of Catenin alpha-1	NAGNEQDGLIQpYK	Y177	0	-0.07	0.07
IPI00219725	CTNND1 Isoform 2AB of Catenin delta-1	HYEDGYPGGSDNpYGSLSR	Y174	0	1.04	1.21
IPI00219725	CTNND1 Isoform 2AB of Catenin delta-1	LNPGQDHSLLpYSTIPR	Y42	0	0.79	0.93
IPI00219725	CTNND1 Isoform 2AB of Catenin delta-1	QDpYpYQPOVPR	Y203	0	0.99	1.23
IPI00219725	CTNND1 Isoform 2AB of Catenin delta-1	SLDNNpYSTPNER	Y844	0	1.24	1.52
IPI00220032	CTNND2 Isoform 2 of Catenin delta-2	ASYAAGPASNPYADPYR	Y499	0	0.78	0.66
IPI00220032	CTNND2 Isoform 2 of Catenin delta-2	GGSAPEGATpYAAPR	Y292	0	0.14	0.71
IPI00029601	CTTN Src substrate cortactin	GPVSETEPEPpYYSMEAADYR	Y446	0	1.09	0.90
IPI00029601	CTTN Src substrate cortactin	LPSSPpYEDAASFK	Y421	0	1.83	1.18
IPI00029601	CTTN Src substrate cortactin	TQDTPPVPAPQTEERLPSSPpYEDAASFK	T400, Y421	0	1.31	0.69
IPI00019146	CXADR Isoform 1 of Coxsackievirus and adenovirus receptor precursor	SYGSHNSLSSGMSpSNMEGpYSK	Y313	0	0.74	0.98
IPI00019146	CXADR Isoform 1 of Coxsackievirus and adenovirus receptor precursor	TQpYNNQVSEDFER	Y318	0	1.03	0.53
IPI00026889	DAB1 Isoform DAB55 of Disabled homolog 1	EGVpYDVPK	Y232	0	1.64	1.40
IPI00337612	DCBLD1 Discoidin, CUB and LCCL domain-containing protein 1 precursor	AHTFSAQSGpYRVPGPQGHK	Y662	0	-0.18	-0.27
IPI00337612	DCBLD1 Discoidin, CUB and LCCL domain-containing protein 1 precursor	AVSALATESGHPDpSQKPPHPTGTSdSPYSAPR	Y737	0	-1.04	-1.09
IPI00419836	DCBLD2 Isoform 1 of Discoidin, CUB and LCCL domain-containing protein 1	AGKPGLPAPDELVpYQVQDSTQEVSGAGR	Y791	0	-0.28	-0.21
IPI00396435	DHX15 Putative pre-mRNA-splicing factor ATP-dependent RNA helicase DDX15	HRLDLGEDpYPSGK	Y13	0	1.11	0.97
IPI00023343	DLG3 Disks large homolog 3	INEVDGQDpYHFVVS	Y673	0	0.26	1.14
IPI00257508	DPYSL2 Dihydropyrimidinase-related protein 2	GLpYDGPVCEVSPVK	Y499	0	1.14	0.77
IPI00014344	DYRK1A Isoform Long of Dual specificity tyrosine-phosphorylation-regulated kinase 1	KVYNDGVDNpYDVIK	Y145	0	0.03	-0.04
IPI00000352	DYRK1B Isoform 1 of Dual specificity tyrosine-phosphorylation-regulated kinase 1	HYpYQISR	Y273	0	-0.44	-0.48
IPI00022521	DYRK2 Isoform 2 of Dual specificity tyrosine-phosphorylation-regulated kinase 2	VYTPYQISR	Y309	0	-0.19	-0.29
IPI00641459	EEF1A1 Similar to Elongation factor 1 alpha	EHALLpYTLGK	Y141	0	-0.02	-0.06
IPI00641459	EEF1A1 Similar to Elongation factor 1 alpha	STTGHLPYK	Y29	0	0.73	1.26
IPI00024307	EFNB1 Ephrin-B1 precursor	TTEENYCPHYPYK	Y317	0	2.06	2.33
IPI00024307	EFNB1 Ephrin-B1 precursor	YSGDpYGHpYVIVQEMPPQSPANIYYKV	Y324	0	1.32	1.05
IPI00011652	EFS Isoform Efs1 of Embryonal Fyn-associated substrate	DALEVPYDVPPTALR	Y148	0	0.79	0.36
IPI00011652	EFS Isoform Efs1 of Embryonal Fyn-associated substrate	VPSSGpYDPCASFPASHPLTR	Y163	0	1.17	0.52
IPI00018274	EGRF Isoform 1 of Epidermal growth factor receptor precursor	GSHQISLNDPpYQQDFFPK	Y172	0	1.20	0.84
IPI00016910	EIF3C Eukaryotic translation initiation factor 3 subunit 8	QGTpYGGYFR	Y881	0	0.60	0.65
IPI00165477	ELP3 Isoform 1 of Elongator complex protein 3	NLHDALSGHSTNpYEAVK	Y202	0	-0.04	-0.92
IPI00032003	EMD Emerin	GYNDpYEEYSFTTR	Y94	0	1.36	1.18
IPI00465248	ENO1 Isoform alpha-enolase of Alpha-enolase	AAVPSGASTGpYEALELR	Y44	0	0.00	0.15
IPI00294250	EPHA1 Ephrin type-A receptor 1 precursor	ILLDFDGTpYETGGGK	Y781	0	1.39	1.46
IPI00021267	EPHA2 Ephrin type-A receptor 2 precursor	QSPEDpYFSK	Y575	0	0.82	0.94
IPI00021267	EPHA2 Ephrin type-A receptor 2 precursor	SEQLKLPkTYVDPHTpYEDPNQAVLK	T587, Y594	0	0.95	1.22
IPI00021267	EPHA2 Ephrin type-A receptor 2 precursor	TpYVDPHTYEDPNQAVLK	Y588	0	0.06	0.15
IPI00021267	EPHA2 Ephrin type-A receptor 2 precursor	VLEDDPEATpYTTSGVK	Y772	0	1.21	1.11
IPI00008318	EPHA4 Ephrin type-A receptor 4 precursor	TYVDFPTpYEDPNQAVR	Y602	0	0.11	0.34
IPI00008318	EPHA4 Ephrin type-A receptor 4 precursor	VLEDDPEAApYTR	Y779	0	0.75	0.76
IPI00016645	EPHA7 Isoform 1 of Ephrin type-A receptor 7 precursor	TpYDPEYEDPNRAVHQFAK	Y608	0	0.05	0.37

IP100016645	EPHA7 Isoform 1 of Ephrin type-A receptor 7 precursor	TYIDPETpYEDPNR	Y614	0	0.80	0.76
IP100016645	EPHA7 Isoform 1 of Ephrin type-A receptor 7 precursor	VIEDDPEAVpYTTTGGKIPVR	Y791	0	0.71	0.73
IP100008315	EPHB1 Isoform 1 of Ephrin type-B receptor 1 precursor	EAVpYSDKLQHYSTGR	Y575	0	0.99	0.61
IP100008315	EPHB1 Isoform 1 of Ephrin type-B receptor 1 precursor	YLDDTSDPTpYTSLSGGKIPVR	Y778	0	0.40	0.34
IP100021275	EPHB2 Isoform 1 of Ephrin type-B receptor 2 precursor	FLEDDTSDPTpYTSALGGK	Y780	0	0.35	0.21
IP100021275	EPHB2 Isoform 1 of Ephrin type-B receptor 2 precursor	IYIDPFPpYEDPNEAVR	Y602	0	-0.26	-0.01
IP100289329	EPHB3 Ephrin type-B receptor 3 precursor	FLEDDPSPDPTpYTSLSGGK	Y792	0	0.51	0.33
IP100289329	EPHB3 Ephrin type-B receptor 3 precursor	VYIDPFPpYEDPNEAVR	Y614	0	1.22	1.19
IP100186826	EPHB4 Ephrin receptor	EAEpYSDKHGQYLIGHGTK	Y574	0	1.79	1.90
IP100186826	EPHB4 Ephrin receptor	FLEENSDPTpYTSLSGGK	Y774	0	1.73	1.47
IP100186826	EPHB4 Ephrin receptor	SQAKPGTGGTGGPAPQpY	Y935	0	1.73	1.95
IP100300384	ERBB2 Receptor tyrosine-protein kinase erbB-2 precursor	LLDIDETpYHADGGKVPK	Y877	0	2.96	1.69
IP100438286	ERBB2IP Isoform 1 of Protein LAP2 (Ebrin)	AQIPEGDpYLSVR	Y1104	0	1.28	1.00
IP100298285	ERBB3 Isoform 1 of Receptor tyrosine-protein kinase erbB-3 precursor	AFGGPGHQAPHVpYAR	Y1307	0	2.05	2.48
IP100001754	F11R Junctional adhesion molecule A precursor	VlpYQSARS	Y280	0	0.99	2.07
IP100171499	FAM59A Isoform 3 of Protein FAM59A	QWTTITAHSELEEGHYPVIGPK	Y74	0	1.70	1.12
IP100029263	FER Proto-oncogene tyrosine-protein kinase FER	QEDGGpYSSSGLK	Y714	0	2.17	1.85
IP100005142	FGFR1 Isoform 1 of Basic fibroblast growth factor receptor 1 precursor	DIHHDpYpYKK	Y653; Y654	0	1.68	2.26
IP100005142	FGFR1 Isoform 1 of Basic fibroblast growth factor receptor 1 precursor	DIHHDpYpYKK	Y653	0	1.82	0.97
IP100005142	FGFR1 Isoform 1 of Basic fibroblast growth factor receptor 1 precursor	RPPGLEpYCNVPSHNPPEQLSSK	Y583	0	1.67	1.69
IP100010680	FGFR2 Isoform 1 of Fibroblast growth factor receptor 2 precursor	DINNIpYpYKK	Y656; Y657	0	1.28	1.42
IP100010680	FGFR2 Isoform 1 of Fibroblast growth factor receptor 2 precursor	DINNIpYpYKK	Y656	0	-0.36	-1.67
IP100010680	FGFR2 Isoform 1 of Fibroblast growth factor receptor 2 precursor	RPPGMEpYSDINRVPEEQMTFK	Y586	0	1.29	1.22
IP100027174	FGFR3 Isoform 1 of Fibroblast growth factor receptor 3 precursor	DVHNLDpYpYKK	Y647	0	1.19	0.97
IP100304578	FGFR4 Fibroblast growth factor receptor 4 precursor	GVHHDpYpYKK	Y642	0	1.44	2.49
IP100784186	FLJ32810 similar to Oligophrenin 1 Isoform 1	LDTASSNGpYQRPSVVAAK	Y405	0	-0.26	-0.07
IP100027438	FLOT1 Flotillin-1	YSAQpYLSEIEMAK	Y203	0	-0.07	-0.05
IP100644865	FRMD4A FERM domain containing 4A	SLESDQEGHpYSVK	Y861	0	0.50	0.59
IP100031068	GAB1 Isoform 1 of GRB2-associated-binding protein 1	APSAVSDSLpYNLPR	Y259	0	0.72	1.29
IP100031068	GAB1 Isoform 1 of GRB2-associated-binding protein 1	DASSQDpYDIPR	Y406	0	0.89	1.65
IP100031068	GAB1 Isoform 1 of GRB2-associated-binding protein 1	SSGSSVADERVPpYVVVDQQK	Y659	0	2.90	3.76
IP100186990	GAB2 Isoform 1 of GRB2-associated-binding protein 2	ASSCETpYEPYR	Y409	0	1.66	0.80
IP100186990	GAB2 Isoform 1 of GRB2-associated-binding protein 2	GSLSSETDNEVDYTFK	Y293	0	1.27	0.45
IP100186990	GAB2 Isoform 1 of GRB2-associated-binding protein 2	HNTFERDSTpYDLPR	Y266	0	0.82	0.13
IP100218487	GJA1 Gap junction alpha-1 protein	QASEQNWANpYSAEQNR	Y313	0	0.68	0.77
IP100218487	GJA1 Gap junction alpha-1 protein	SDPpYHATSGALSPAK	Y247	0	0.30	0.14
IP100004901	GPRC5C CDNA FLJ20242 fis, clone COLF6369	VPSGAPpYDILPR	Y113	0	1.09	0.79
IP100099883	GPRC5C G-protein coupled receptor family C group 5 member C precursor	NSQVFRNpYVVD	Y438	0	0.94	1.02
IP100334715	GRL1 Isoform 1 of Glucocorticoid receptor DNA-binding factor 1	NEEENIpYSPVHDSTQK	Y1105	0	0.09	0.00
IP100334715	GRL1 Isoform 1 of Glucocorticoid receptor DNA-binding factor 1	SVSSSPWLQDQDPSDpYAEPMDAVVPR	Y1087	0	0.69	0.75
IP100028570	GSK3B Isoform 1 of Glycogen synthase kinase-3 beta	GEPNVSpYICpSR	Y216; S219	0	0.01	-0.01
IP100028570	GSK3B Isoform 1 of Glycogen synthase kinase-3 beta	GEPNVSpYICSR	Y216	0	0.06	0.09
IP100219757	GSTP1 Glutathione S-transferase P	YISLpYTYEAGKDDYVK	Y109	0	0.19	0.23
IP100054004	hCG_1790474 Uncharacterized protein ENSP00000354428	YFDSDGpYNNMAK	Y65	0	2.48	1.69
IP100029769	HCK Isoform p59-HCK of Tyrosine-protein kinase HCK	TLDNGDpYISPR	Y188	0	-0.34	-0.24
IP100006176	HGS Hepatocyte growth factor-regulated tyrosine kinase substrate	pYKVVQDTPQIMK	Y125	0	0.56	-0.17
IP100006176	HGS Hepatocyte growth factor-regulated tyrosine kinase substrate	VVQDTPQIMK	Y132	0	0.30	-0.07
IP100215949	HIPK2 Isoform 2 of Homeodomain-interacting protein kinase 2	AVCSTpYLQSR	Y361; S364	0	0.42	0.12
IP100215949	HIPK2 Isoform 2 of Homeodomain-interacting protein kinase 2	AVCSTpYLQSR	Y361	0	0.04	0.14
IP100099522	HIPK3 Isoform 1 of Homeodomain-interacting protein kinase 3	TVCTSTpYLQSR	Y359	0	-2.59	-1.94
IP100018534	HIST1H2BL Histone H2B type 1-L	EVSVVpYpYK	Y43	0	0.06	0.06
IP100453473	HIST1H4A,HIST1H4K,HIST1H4J,HIST1H4D,HIST1H4E,HIST1H4H,HIST1H4C,ISGL1pYEETR	Y52	0	-0.10	0.02	
IP100215965	HNRNP1 Isoform A1-B of Heterogeneous nuclear ribonucleoprotein A1	NQGGpYGGSSSSSYGSGR	Y357	0	1.65	3.12
IP100215965	HNRNP1 Isoform A1-B of Heterogeneous nuclear ribonucleoprotein A1	SSGpYGGGGQpYFAKPR	Y347	0	2.02	1.97
IP100419373	HNRPA3 Isoform 1 of Heterogeneous nuclear ribonucleoprotein A3	SSGpYGGGGpYGGSSGGYSGR	Y364	0	1.49	1.50
IP100013877	HNRPH3 Isoform 1 of Heterogeneous nuclear ribonucleoprotein H3	D3MDNQGpYGSVGR	Y296	0	1.33	1.26
IP100005038	HRSP12 Ribonuclease UK114	AApYQVAALPK	Y110	0	-0.27	-0.35
IP100784154	HSPD1 60 kDa heat shock protein, mitochondrial precursor	GYSPpYFINTSK	Y241	0	-0.08	0.24
IP100027232	IGF1R Insulin-like growth factor 1 receptor precursor	ASFDERQpYAHMNGGR	Y1346	0	2.76	2.19
IP100016932	INPL1 Isoform 1 of Phosphatidylinositol-3,4,5-trisphosphate 5-phosphatase	TLSEVDpYAPAGPAR	Y1168	0	0.73	0.63
IP100025803	INSR Insulin receptor	DipYETDpYpYK	Y1205; Y1209	0	1.93	1.42
IP100025803	INSR Insulin receptor	DipYETDpYpYK	Y1205	0	0.74	0.28
IP100025803	INSR Insulin receptor	DIYETDpYpYK	Y1209; Y1210	0	1.86	1.21
IP100025803	INSR Insulin receptor	DIYETDpYpYK	Y1209	0	0.79	0.60
IP100464978	IRS2 Insulin receptor substrate 2 insertion mutant (Fragment)	APpYTCGGDSDQVYLMSSPVGR	Y816	0	1.22	0.52
IP100464978	IRS2 Insulin receptor substrate 2 insertion mutant (Fragment)	ApSSPAESSPEDSGpYMR	S731; Y744	0	1.47	1.06
IP100464978	IRS2 Insulin receptor substrate 2 insertion mutant (Fragment)	APYTCGGDSDQpVYLMSSPVGR	Y825	0	1.21	0.63
IP100464978	IRS2 Insulin receptor substrate 2 insertion mutant (Fragment)	ASSPAESSPEDSGpYMR	Y744	0	0.89	0.10
IP100464978	IRS2 Insulin receptor substrate 2 insertion mutant (Fragment)	GVPGGCPpYSSLPR	Y805	0	1.88	0.77
IP100464978	IRS2 Insulin receptor substrate 2 insertion mutant (Fragment)	SDDpYMPMSpASVASPK	Y677	0	1.07	0.39
IP100464978	IRS2 Insulin receptor substrate 2 insertion mutant (Fragment)	QRVPQPSSASLDEpYTLMR	Y600	0	0.18	-1.56
IP100464978	IRS2 Insulin receptor substrate 2 insertion mutant (Fragment)	SPLSDpYMNLDpFSSPK	Y980	0	1.83	-0.19
IP100464978	IRS2 Insulin receptor substrate 2 insertion mutant (Fragment)	VAYHPYEDpYGDIEIGSHR	Y634	0	2.78	1.79
IP100216423	ITSN2 Isoform 4 of Intersectin-2	UlpYLVEPK	Y552	0	0.51	0.65
IP100021396	KDR Vascular endothelial growth factor receptor 2 precursor	FHpYDNTAGISQYLQNSK	Y1214	0	2.29	1.75
IP100103018	KIAA1217 Uncharacterized protein KIAA1217	NEGFpYADPpLYHEGR	Y393	0	0.96	0.97
IP100103018	KIAA1217 Uncharacterized protein KIAA1217	NVpYVELNDVR	Y244	0	-0.13	-0.11
IP100455851	KIAA1688 KIAA1688 protein	SGDpYSTMEGPELR	Y448	0	-0.24	0.13
IP100470360	KIRREL Isoform 1 of Kin of IRRE-like protein 1 precursor	AVLpYADYR	Y622	0	1.81	3.93
IP100470360	KIRREL Isoform 1 of Kin of IRRE-like protein 1 precursor	TPYEApYDPIGK	Y724	0	0.96	0.88
IP100253050	Y	EIPFSPYLVDGSGK	Y513	0	1.11	1.29
IP100014172	LAPTM4A Lysosomal-associated transmembrane protein 4A	MPEKEPPPPpYLP	Y230	0	0.72	0.69
IP100394952	LCK Isoform Long of Proto-oncogene tyrosine-protein kinase LCK	LIEDNEpYIAR	Y499	0	0.26	0.04
IP100394952	LCK Isoform Long of Proto-oncogene tyrosine-protein kinase LCK	NLDNGGpYISPR	Y192	0	-0.32	-0.12
IP100394952	LCK Isoform Long of Proto-oncogene tyrosine-protein kinase LCK	SVLEDFTTATEGQpYQPPQ	Y593	0	0.14	0.42
IP100217966	LDHA Isoform 1 of L-lactate dehydrogenase A chain	EVHKQVESAAGpYEVK	Y268	0	0.02	0.00

IP100219217	LDHB L-lactate dehydrogenase B chain	MVVESApYEVK	Y240	0	0.03	0.46
IP100017562	LPHN2 Isoform 2 of Lathrophilin-2 precursor	SENEdipYK	Y1350	0	0.76	0.37
IP100023704	LPP Lipoma-preferred partner	NDSDPtPYGQQGHNTWK	Y317	0	1.56	1.45
IP100023704	LPP Lipoma-preferred partner	YVEGYPyAAGPGYGR	Y301	0	1.34	1.39
IP100478892	LRIG2 Leucine-rich repeats and immunoglobulin-like domains protein 2 precursor	VICSDCYDNANipYSR	Y912	0	1.55	1.31
IP100328218	LSR Isoform 2 of Lipolysis-stimulated lipoprotein receptor	AATSGVPSipYAPSTYAHLSPAK	Y286	0	0.15	0.24
IP100328218	LSR Isoform 2 of Lipolysis-stimulated lipoprotein receptor	CCCPALpYAAGK	Y272	0	0.60	0.31
IP100328218	LSR Isoform 2 of Lipolysis-stimulated lipoprotein receptor	VLpYYMEK	Y348	0	0.65	0.45
IP100298625	LYN Isoform LYN A of Tyrosine-protein kinase Lyn	SLDNGGpYYISPR	Y193	0	-0.37	-0.23
IP100298625	LYN Isoform LYN A of Tyrosine-protein kinase Lyn	VIENEpYAR	Y397	0	1.00	0.88
IP100165946	MAG1 Isoform 2 of Membrane-associated guanylate kinase, WW and PDZ domain-containing protein 1	IEDPVpYGIYYVDHNR	Y413	0	0.41	0.55
IP100165946	MAG1 Isoform 2 of Membrane-associated guanylate kinase, WW and PDZ domain-containing protein 1	IEDPVYGIpYVDHNRK	Y416	0	0.29	0.44
IP100170865	MAG3 Membrane-associated guanylate kinase, WW and PDZ domain-containing protein 3	IEDPQYGTpYYVHNLNQK	Y396	0	-0.04	-0.80
IP100003479	MAPK1 Mitogen-activated protein kinase 1	VADPDHDHPTGFLTEpYVATR	Y187	0	1.41	2.31
IP100019473	MAPK11 Mitogen-activated protein kinase 11	QADEEMTGPYVATR	T176, Y182	0	0.44	1.00
IP100296283	MAPK12 Mitogen-activated protein kinase 12	QAQDEMTGPYVATR	Y185	0	1.33	1.02
IP100005741	MAPK13 Mitogen-activated protein kinase 13	HADAEMTGPYVATR	Y182	0	1.74	1.44
IP100002857	MAPK14 Isoform CSBP2 of Mitogen-activated protein kinase 14	HTDDEMTGPYVATR	Y182	0	0.13	0.71
IP100002857	MAPK14 Isoform CSBP2 of Mitogen-activated protein kinase 14	HTDDEMTGPYVATR	Y182	0	0.81	1.13
IP100018195	MAPK3 Mitogen-activated protein kinase 3	IADPEHDHPTGFLTEpYVATR	Y204	0	1.17	2.29
IP100018195	MAPK3 Mitogen-activated protein kinase 3	IADPEHDHPTGFLTEpYVATR	T198, Y204	0	0.98	2.06
IP100018195	MAPK3 Mitogen-activated protein kinase 3	IADPEHDHPTGFLTEpYVATR	T202, Y204	0	1.26	1.13
IP100149048	MAPK7 mitogen-activated protein kinase 7 isoform 2	GLCTSPAHEQYFMTEpYVATR	Y82	0	0.86	2.60
IP100149048	MAPK7 mitogen-activated protein kinase 7 isoform 2	GLCTSPAHEQYFMTEpYVATR	Y82	0	0.37	2.55
IP100003145	MAPK8 Isoform 1 of Mitogen-activated protein kinase 8	TAGTSMFMTGPYVATR	Y185	0	-0.03	-0.20
IP100024673	MAPK9 Isoform Alpha-2 of Mitogen-activated protein kinase 9	TACTNFMTGPYVATR	Y185	0	0.30	0.27
IP100064607	MEGF10 Isoform 1 of Multiple epidermal growth factor-like domains 10 protein 10	DSPpYAEINNSTSANR	Y1061	0	2.40	1.92
IP100064607	MEGF10 Isoform 1 of Multiple epidermal growth factor-like domains 10 protein 10	LSQDPpYDLPK	Y1099	0	2.36	1.61
IP100064607	MEGF10 Isoform 1 of Multiple epidermal growth factor-like domains 10 protein 10	NSHPCHpYDLPVR	Y1111	0	2.44	1.82
IP100064607	MEGF10 Isoform 1 of Multiple epidermal growth factor-like domains 10 protein 10	SSECGpYVEMK	Y1048	0	2.82	2.45
IP100643785	MLLT4 Myeloid/lymphoid or mixed-lineage leukemia 4 (Trithorax homolog)	YSLpYEVHVSGEER	Y76	0	-0.35	-0.14
IP100022558	MPZL1 Isoform 1 of Myelin protein zero-like protein 1 precursor	SESVPpYADIR	Y263	0	0.62	0.81
IP100022558	MPZL1 Isoform 1 of Myelin protein zero-like protein 1 precursor	SLPSGSHQGPVipYLAQLDHSGGHSDK	Y241	0	0.69	0.86
IP100397526	MYH10 Isoform 1 of Myosin-10	ALApYDKLEK	Y1415	0	0.35	0.30
IP100397526	MYH10 Isoform 1 of Myosin-10	AVipYNPATQADWTAK	Y22	0	1.04	1.16
IP100289258	MYO10 Myosin-X	CSVGTpYNSSGAYR	Y1164	0	1.61	0.46
IP100004500	N4BP3 NEDD4-binding protein 3	NEPADpYATLYR	Y83	0	-0.31	-0.51
IP100031407	NEDD9 Enhancer of filamentation 1	TGHVpYVEYPSR	Y166	0	-0.17	0.01
IP100101049	NMD3 CGI-07 protein	LISQDHSNtpYNYK	Y236	0	2.04	1.56
IP100003373	OCLN Occludin	FYPESPpYK	Y342	0	1.26	1.20
IP100003373	OCLN Occludin	SNLWDKHEHpYDEQPPNVEEWVK	Y287	0	-0.42	0.16
IP100045423	PARD3 Isoform 7 of Partitioning-defective 3 homolog	DVTIGSSAPpYVK	Y489	0	-0.01	-0.11
IP100045423	PARD3 Isoform 7 of Partitioning-defective 3 homolog	EGHMMDALpYAKVK	Y1044	0	-0.26	-0.41
IP100045423	PARD3 Isoform 7 of Partitioning-defective 3 homolog	FSPDSQpYDNR	Y388	0	0.01	-0.04
IP100045423	PARD3 Isoform 7 of Partitioning-defective 3 homolog	ISHSLpYSGIGLDESPSR	Y706	0	-0.08	0.07
IP100007935	PDLIM5 PDZ and LIM domain protein 5	YTEFpYHPTVSHDASK	Y251	0	0.88	0.75
IP100292056	PIK3C2B Phosphatidylinositol-4-phosphate 3-kinase C2 domain-containing protein 2B	YVSDpYDGINDAITR	Y228	0	1.30	1.54
IP100031386	PIK3CA Phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic subunit alpha	EAGFSYpYSHAGLSNR	Y564	0	2.62	0.63
IP100011736	PIK3R2 Phosphatidylinositol 3-kinase regulatory subunit beta	EYDQpYEEYTR	Y464	0	-0.16	-0.05
IP100005264	PKP2 Isoform 2 of Plakophilin-2	AHTYHSDpYQVSQR	Y166	0	1.32	1.99
IP100026952	PKP3 Plakophilin-3	GQpYHTLQAGFSSR	Y84	0	1.22	1.02
IP100021076	PKP4 Isoform Long of Plakophilin-4	LQHQQLpYQSODSNR	Y1115	0	0.98	1.31
IP100021076	PKP4 Isoform Long of Plakophilin-4	LYLQSPHSpYEDPYFDDR	Y1139	0	0.97	0.83
IP100021076	PKP4 Isoform Long of Plakophilin-4	NNpYALNTATYAEpYRPIQYR	Y470	0	1.06	1.09
IP100021076	PKP4 Isoform Long of Plakophilin-4	SAVPpYHITPipYEGR	Y415	0	0.25	0.44
IP100021076	PKP4 Isoform Long of Plakophilin-4	SPNHGTVELQSGTALpYR	Y443	0	0.80	0.73
IP100021076	PKP4 Isoform Long of Plakophilin-4	STTNPpYDFYSTK	Y1168	0	0.96	0.84
IP100021076	PKP4 Isoform Long of Plakophilin-4	TVHDMEQFGQQQpYDIYER	Y369	0	0.90	0.99
IP100021076	PKP4 Isoform Long of Plakophilin-4	TVHDMEQFGQQQpYDIYER	Y372	0	0.41	0.78
IP100021076	PKP4 Isoform Long of Plakophilin-4	TpYpYPSYR	Y421	0	0.63	0.62
IP100016736	PLCG1 1-phosphatidylinositol-4,5-bisphosphate phosphodiesterase gamma 1	AcPpYRDMSSFPETK	Y1018	0	0.11	0.30
IP100016736	PLCG1 1-phosphatidylinositol-4,5-bisphosphate phosphodiesterase gamma 1	IGTAEPDpYALYEGR	Y812	0	2.07	1.13
IP100016736	PLCG1 1-phosphatidylinositol-4,5-bisphosphate phosphodiesterase gamma 1	LAEGSApYEVPTSMMPpYSEINDSNIK	Y522	0	0.06	1.13
IP100016736	PLCG1 1-phosphatidylinositol-4,5-bisphosphate phosphodiesterase gamma 1	NPGFpYVEANPMPPTFK	Y824	0	1.45	1.29
IP100014898	PLEC1 Isoform 1 of Plectin-1	GYSPpYVSGSGSTAGSR	Y4615	0	2.00	1.94
IP100007248	PLEKH46 Plectstrin homology domain-containing family A member 6	SEDIpYADPAAYVMR	Y492	0	0.46	0.51
IP100419933	PLEKH47 Isoform 1 of Plectstrin homology domain-containing family A member 7	QSPGQSLSPENpYQLTPK	Y470	0	0.60	0.79
IP100419933	PLEKH47 Isoform 1 of Plectstrin homology domain-containing family A member 7	SADDTpYLQLK	Y656	0	0.25	0.03
IP100439948	PPP1R13L Isoform 1 of RelA-associated inhibitor	TPLYLQDPpYVGLSLDR	Y132	0	0.61	1.52
IP100739386	PRAGMIN Tyrosine-protein kinase SgK223	CLGLTGEPPpYAEATK	Y413	0	0.50	0.51
IP100739386	PRAGMIN Tyrosine-protein kinase SgK223	CPPApYTMVGLHMLEPR	Y159	0	0.07	0.10
IP100739386	PRAGMIN Tyrosine-protein kinase SgK223	QEDAPVpYVLSFR	Y132	0	0.57	0.71
IP100013721	PRPF4B Serine/threonine-protein kinase PRP4 homolog	ICDFGSAHVADNDITpYLVSR	Y849	0	0.17	0.30
IP100219622	PSMA2 Proteasome subunit alpha type-2	HIGLpYVSGMGPYR	Y76	0	-0.31	-0.70
IP100012885	PTK2 Isoform 1 of Focal adhesion kinase 1	GSIDREGLSQGPIGNQHpYQVPGKPDPAAPPK	Y861	0	0.85	0.34
IP100012885	PTK2 Isoform 1 of Focal adhesion kinase 1	pYMEDpSTYKASK	Y570, Y574	0	1.11	1.03
IP100012885	PTK2 Isoform 1 of Focal adhesion kinase 1	pYMEDSTpYKASK	Y570, Y576	0	1.27	0.92
IP100012885	PTK2 Isoform 1 of Focal adhesion kinase 1	pYMEDSTYKASK	Y570	0	0.96	0.94
IP100012885	PTK2 Isoform 1 of Focal adhesion kinase 1	THAVpSVSDDYAEIIDEEDTpYTMPSTR	S390, Y407	0	0.65	1.07
IP100012885	PTK2 Isoform 1 of Focal adhesion kinase 1	YMEDpSTYKASK	Y576, Y574	0	0.22	-0.17
IP100012885	PTK2 Isoform 1 of Focal adhesion kinase 1	YMEDSpTYKASK	T575, Y576	0	1.12	1.05
IP100012885	PTK2 Isoform 1 of Focal adhesion kinase 1	YMEDSpTYKASK	T575, Y577	0	1.37	1.08
IP100012885	PTK2 Isoform 1 of Focal adhesion kinase 1	YMEDSTpYKASK	Y576, Y577	0	1.28	0.93
IP100012885	PTK2 Isoform 1 of Focal adhesion kinase 1	YMEDSTpYKASK	Y576	0	1.31	0.97
IP100298347	PTPN11 Isoform 2 of Tyrosine-protein phosphatase non-receptor type 11	LQNTGDPYDLYGGEK	Y62	0	0.18	-0.11
IP100221067	PTPRA Isoform 2 of Receptor-type tyrosine-protein phosphatase alpha precursor	LVQEVIDAFSDpYANFK	Y789	0	0.89	1.03
IP100107819	PTPRD PTPRD protein	AALYVLSFDHpYAT	Y1504	0	2.07	1.50
IP100023974	PTTG1P Pituitary tumor-transforming gene 1 protein-interacting protein 1	YGLFKEENpYAR	Y174	0	1.31	0.95

