

Suppl Table 2, CSF-observable peptides

IPI Accession No.	Protein Description	Peptide Sequence
IPI00000012	Zinc transporter 10	GYQDASTKIR
IPI00000816	14-3-3 protein epsilon	LICCDILDVLDK
IPI00000816	14-3-3 protein epsilon	AAFDDAIAELDTLSEESYK
IPI00000828	Proenkephalin A precursor	LVRPADINFLACVMECEGK
IPI00000828	Proenkephalin-A	FAEALPSDEEGESYSK
IPI00000832	Proenkephalin-B	SVGEGPYSELAK
IPI00000877	Hypoxia up-regulated protein 1 precursor	LPATEKPVLLSK
IPI00000877	Hypoxia up-regulated protein 1 precursor	LCQGLFFR
IPI00001662	Opioid-binding protein/cell adhesion molecule precursor	LATGLDGMR
IPI00001662	Opioid-binding protein/cell adhesion molecule precursor	ITVNYPPIYSK
IPI00001662	Opioid-binding protein/cell adhesion molecule precursor	DQSGEYECSALNDVAAPDVR
IPI00001662	Opioid-binding protein/cell adhesion molecule precursor	EGQGFVSEDEYLEISDIKR
IPI00001662	Opioid-binding protein/cell adhesion molecule precursor	GILSCEASAVPMAEFQWFK
IPI00001663	Serine protease HTRA2, mitochondrial	EPLPTLPLGR
IPI00001952	Probable endonuclease KIAA0830	LLPFNPQLFQNNCGETEQDTEK
IPI00001952	Probable endonuclease KIAA0830	QALNTDYLDSDYQR
IPI00001952	Probable endonuclease KIAA0830	ALTPQCGSGEDLYILGTVPSPDYR
IPI00001952	Probable endonuclease KIAA0830	DRIPVYSAFR
IPI00001952	Probable endonuclease KIAA0830	ILEVVNIQIIDEER
IPI00001952	Probable endonuclease KIAA0830	FATLYSTR
IPI00002280	ProSAAS precursor	ILAGSADSEGVAAPR
IPI00002280	ProSAAS precursor	GEAAGAVQELAR
IPI00002280	ProSAAS precursor	LDPAALAAQLVPAPVPAALR
IPI00002280	ProSAAS precursor	GLSAASPPLAETGAPR
IPI00002714	DKK3 Dickkopf-related protein 3 precursor	DQDGEILLPR
IPI00002714	DKK3 Dickkopf-related protein 3 precursor	SAVEEMEAEAAAAK
IPI00002714	DKK3 Dickkopf-related protein 3 precursor	EVEELMEDTQHK
IPI00002714	DKK3 Dickkopf-related protein 3 precursor	LLDLITWELEPDGALDR
IPI00002714	DKK3 Dickkopf-related protein 3 precursor	DCQPGLCCAFQR
IPI00002714	DKK3 Dickkopf-related protein 3 precursor	DSECCGDLQCVWGHCTK
IPI00002714	DKK3 Dickkopf-related protein 3 precursor	EVPDEYEVGSFMEEVR
IPI00002714	DKK3 Dickkopf-related protein 3 precursor	GLLFPVCTPLPVEGELCHD
IPI00003351	Extracellular matrix protein 1 precursor	EVGPPLPQEAVPLQK
IPI00003351	Extracellular matrix protein 1 precursor	FCEAEFSVK
IPI00003351	Extracellular matrix protein 1 precursor	QGETLNFLEIGYSR
IPI00003351	Extracellular matrix protein 1 precursor	ELPSLQHPNEQK
IPI00003351	Extracellular matrix protein 1 precursor	AWEDTLDKYCDREYAVK
IPI00003351	Extracellular matrix protein 1 precursor	VTPNLMGHLGQNQR
IPI00003362	HSPA5, 78 kDa glucose-regulated protein	NQLTSNPENTVFDKAK
IPI00003362	HSPA5, 78 kDa glucose-regulated protein	ITPSYVAFTPEGER
IPI00003362	HSPA5, 78 kDa glucose-regulated protein	LYGSAGPPPTGEEDTAEKDEL
IPI00003362	HSPA5, 78 kDa glucose-regulated protein	ELEEIVQPIISK
IPI00003362	HSPA5, 78 kDa glucose-regulated protein	VTHAVVTVPAYFNDAQR
IPI00003590	Quiescin	AHFSPSNIILDFPAAGSAAR
IPI00003590	Quiescin	SALYSPSDPLTLLQADTVR
IPI00003590	Quiescin	LAGAPSEDQPFPK
IPI00003590	Quiescin	NNEEYLALIFEK
IPI00003590	Quiescin	SFYTAYLQR
IPI00003590	Quiescin	EVALDLSQHK
IPI00003590	Quiescin	VGSPNAAVLWLVSSHNR
IPI00003813	Cell adhesion molecule 1	SDDSVIQLLNPNR
IPI00003813	Cell adhesion molecule 1	VHKEDDGVPVICQVEHPAVTGNLQTQR
IPI00003815	Rho GDP dissociation inhibitor (GDI) alpha	SIQEIQLDKDDESLRK
IPI00003842	Isoform 1 of Microtubule-associated protein 2	DTFTPSGQEPILTEK

IPI Accession No.	Protein Description	Peptide Sequence
IPI00003842	Isoform 1 of Microtubule-associated protein 2	VLEEEKEAINQETVQQR
IPI00003865	Isoform 1 of Heat shock cognate 71 kDa protein	TTPSYVAFTDTER
IPI00003919	Isoform 1 of Glutaminy-peptide cyclotransferase	SFSNIISTLNPTAK
IPI00003919	Isoform 1 of Glutaminy-peptide cyclotransferase	YFQNYSYGGVIQDDHIPFLR
IPI00004317	DNA polymerase subunit gamma-1	LMALTWDFGFLHYSER
IPI00004413	Tumor necrosis factor receptor	AYTDCLSQNLVVIKPGTK
IPI00004656	Beta-2-microglobulin precursor	VEHSDLSFSK
IPI00004656	Beta-2-microglobulin precursor	IEKVEHSDLSFSK
IPI00004656	Beta-2-microglobulin precursor	SNFLNCY
IPI00004656	Beta-2-microglobulin precursor	SNFLNCYVSGFHPSDIEVDLLK
IPI00004656	Beta-2-microglobulin precursor	VNHVTLSQPK
IPI00005292	Testican-1 precursor	FDSILPICK
IPI00006114	SERPINF1 Pigment epithelium-derived factor precursor	LAAAVSNFGYDLYR
IPI00006114	SERPINF1 Pigment epithelium-derived factor precursor	LQSLFDSPDFSK
IPI00006114	SERPINF1 Pigment epithelium-derived factor precursor	DTDTGALLFIGK
IPI00006114	SERPINF1 Pigment epithelium-derived factor precursor	ALYYDLISSPDIHGTYK
IPI00006114	SERPINF1 Pigment epithelium-derived factor precursor	YGLSDLSCK
IPI00006114	SERPINF1 Pigment epithelium-derived factor precursor	TVQAVLTVPK
IPI00006114	SERPINF1 Pigment epithelium-derived factor precursor	KTSLEDFYLDEER
IPI00006114	SERPINF1 Pigment epithelium-derived factor precursor	LDLQEINNWVQAQMK
IPI00006114	SERPINF1 Pigment epithelium-derived factor precursor	EIPDEISILLGVAHFK
IPI00006114	SERPINF1 Pigment epithelium-derived factor precursor	TSLEDFYLDEER
IPI00006114	SERPINF1 Pigment epithelium-derived factor precursor	SSTSPTTNVLLSPLSVATALSALSGLGAEQR
IPI00006146	Serum amyloid A1	RGPGGAWAAEVISNAR
IPI00006146	Serum amyloid A1	EANYIGSDKYFHAR
IPI00006166	Prosaposin receptor GPR37	TVPGASDLFYWPR
IPI00006166	Prosaposin receptor GPR37	GNPTALQLFLQISEEEEEKGR
IPI00006601	Secretogranin I precursor	GEAGAPGEEDIQGTK
IPI00006601	Secretogranin I precursor	GYPGVQAPEDLEWER
IPI00006601	Secretogranin I precursor	NYLNYGEEGAPGK
IPI00006601	Secretogranin I precursor	ELENLAAMDLELQK
IPI00006601	Secretogranin I precursor	ADEPQWSLYPSDSQVSEEVK
IPI00006601	Secretogranin I precursor	MAHGYGEESEEEERGLEPGK
IPI00006601	Secretogranin I precursor	HLEEPGETQNAFLNER
IPI00006601	Secretogranin I precursor	EDEEEEGENYQKGER
IPI00006601	Secretogranin I precursor	SQEESEEGEEDATSEVDK
IPI00006608	Amyloid beta A4 protein	CLVGEFVSDALLVPDK
IPI00006608	Amyloid beta A4 protein	MDVCETHLHWHTVAK
IPI00006662	APOD Apolipoprotein D precursor	NPNLPPETVDSLK
IPI00006662	APOD Apolipoprotein D precursor	CPNPPVQENFDVKN
IPI00006662	APOD Apolipoprotein D precursor	MTVTDQVNCPK
IPI00006662	APOD Apolipoprotein D precursor	NILTSNNIDVK
IPI00006662	APOD Apolipoprotein D precursor	KMTVTDQVNCPK
IPI00006662	APOD Apolipoprotein D precursor	IPTTFENGR
IPI00006662	APOD Apolipoprotein D precursor	NILTSNNIDVKK
IPI00006662	APOD Apolipoprotein D precursor	CPNPPVQENFDVKNKYLGR
IPI00006662	APOD Apolipoprotein D precursor	WYEIEKIPTTFENGR
IPI00007221	SERPINA5 Plasma serine protease inhibitor precursor	TLYLADTFPTNFR
IPI00007221	SERPINA5 Plasma serine protease inhibitor precursor	AAAATGTIFTFR
IPI00007221	SERPINA5 Plasma serine protease inhibitor precursor	DFTFDLYR
IPI00007221	SERPINA5 Plasma serine protease inhibitor precursor	GFQQLLQELNQPR
IPI00007257	Isoform 2 of Calsyntenin-1 (Fragment)	AASEFESSEGVFLFPELR
IPI00007257	Isoform 2 of Calsyntenin-1 (Fragment)	ISIKPTCTPGWQGWNNR
IPI00007257	Isoform 2 of Calsyntenin-1 (Fragment)	EGLDLQVLEDSGR
IPI00007257	Isoform 2 of Calsyntenin-1 (Fragment)	FAGEICGFK

IPI Accession No.	Protein Description	Peptide Sequence
IPI00007257	Isoform 2 of Calsyntenin-1 (Fragment)	VEAVDADCSPQFSQICSYEIITPDVPFTVDK
IPI00007257	Isoform 2 of Calsyntenin-1 (Fragment)	LTVTAYDCGK
IPI00007257	Isoform 2 of Calsyntenin-1 (Fragment)	ATVHIQVNDVNEYAPVFK
IPI00007257	Isoform 2 of Calsyntenin-1 (Fragment)	ETILCSSDKTDMNR
IPI00007921	Isoform 1 of Neurexin-2-alpha	FTLSCAEPATLQLDTPVADDR
IPI00007921	Isoform 1 of Neurexin-2-alpha	LGERPPALLGSQGLR
IPI00007921	Isoform 1 of Neurexin-2-alpha	WAGAASSGELSFSLR
IPI00008274	Adenylate cyclase-associated protein 1	AGAAPYVQAFDSSLAGPVAEYLK
IPI00008318	Ephrin type-A receptor 4	VYPANEVTLLEDSR
IPI00008318	Ephrin type-A receptor 4	ETFNLYYESDNDKER
IPI00008318	Ephrin type-A receptor 4	NLAQFPDITITGADTSSLVEVR
IPI00008318	Ephrin type-A receptor 4	IDTIAADESFTQVDIGDR
IPI00008318	Ephrin type-A receptor 4	DCNSLPGVMGTCK
IPI00008318	Ephrin type-A receptor 4	GLNPLTSYVFHVR
IPI00008318	Ephrin type-A receptor 4	YNPNPDQSVSVTVTTNQAAPSSIALVQAK
IPI00008944	Isoform 1 of Neuroendocrine protein 7B2 precursor	DFSEDQGYDPNPNPCPVGK
IPI00008944	Isoform 1 of Neuroendocrine protein 7B2 precursor	SVPHFSDEDDKDE
IPI00008944	Isoform 1 of Neuroendocrine protein 7B2 precursor	EFQLHQHLFDPEHDYPGLGK
IPI00009028	Tetranectin precursor	LDTLAQEVALLK
IPI00009028	Tetranectin precursor	GGTLGTPQTGSENDALYEYLR
IPI00009028	Tetranectin precursor	NWETEITAQPDGGK
IPI00009028	Tetranectin precursor	TFHEASEDCISR
IPI00009028	Tetranectin precursor	CFLAFTQTK
IPI00009028	Tetranectin precursor	EQQALQTVCLK
IPI00009362	Secretogranin II precursor	QYWDEDLMLK
IPI00009362	Secretogranin II precursor	VLEYLNQEK
IPI00009362	Secretogranin II precursor	TNEIVEEQYTPQSLATLESVQELGK
IPI00009362	Secretogranin II precursor	ANNIAYEDVVGEDWNPVEEK
IPI00009362	Secretogranin II precursor	SGQLGIQEEDLR
IPI00009362	Secretogranin II precursor	LENVQKFPSPMIR
IPI00009619	Isoform 2 of Cell adhesion molecule 3 precursor	SLVTVLGIPQKPIITGYK
IPI00009619	Isoform 2 of Cell adhesion molecule 3 precursor	EDDGASIVCSVNHESLK
IPI00009619	Isoform 2 of Cell adhesion molecule 3 precursor	SDSGTYGCTATSNMGSYK
IPI00009802	Versican core protein	LATVGELQAAWR
IPI00009802	Versican core protein	LQGAHLTSILSHEEQMFVNR
IPI00009866	Isoform 1 of Keratin, type I cytoskeletal 13	ALEEANADLEVK
IPI00009866	Isoform 1 of Keratin, type I cytoskeletal 13	AGLENTVAETECR
IPI00009866	Isoform 1 of Keratin, type I cytoskeletal 13	TRLEQEIATYR
IPI00009866	Isoform 1 of Keratin, type I cytoskeletal 13	EVSTNTAMIQTSK
IPI00009890	Glia-derived nexin precursor	FTAVAQTDLKEPLK
IPI00009997	N-acetyllactosaminide	TALASGGVLDASGDYR
IPI00009997	N-acetyllactosaminide	WEGPLSVSVFAATK
IPI00009997	N-acetyllactosaminide	YEAAVPDPR
IPI00009997	N-acetyllactosaminide	NELVQLYQVGEVRRPF
IPI00009997	N-acetyllactosaminide	EMLDQSNQWGGTALVVPFAFEIR
IPI00009997	N-acetyllactosaminide	VAMHLVCPSR
IPI00009997	N-acetyllactosaminide	YEAAVPDPREPGEFALLR
IPI00010130	Glutamine synthetase	LTGFHETSNINDFSAGVANR
IPI00010154	Rab GDP dissociation inhibitor alpha	SPYLYPLYGLGELPQGFAR
IPI00011217	NADH dehydrogenase [ubiquinone] iron-sulfur protein 4, mitochondrial	NGWSYDIEERK
IPI00011218	CSF1R Macrophage colony-stimulating factor 1 receptor precursor	VIPGPPALTLVPAELVR
IPI00011218	CSF1R Macrophage colony-stimulating factor 1 receptor precursor	CTEPGDPLGGSAIHLVYK
IPI00011218	CSF1R Macrophage colony-stimulating factor 1 receptor precursor	HTFTLSLPR
IPI00011218	CSF1R Macrophage colony-stimulating factor 1 receptor precursor	HSTSMFFR
IPI00011229	Cathepsin D precursor	YSQAVPAVTEGPIPEVLK

IPI Accession No.	Protein Description	Peptide Sequence
IPI00011229	Cathepsin D precursor	VSTLPAILTK
IPI00011229	Cathepsin D precursor	FDGILGMAYPR
IPI00011229	Cathepsin D precursor	DPDAQPGGELMLGGTDSK
IPI00011229	Cathepsin D precursor	ISVNNVLPVFDNLMQK
IPI00011229	Cathepsin D precursor	LVDQNIFSFYLSR
IPI00011229	Cathepsin D precursor	TMSEVGGSVEDLIAK
IPI00011229	Cathepsin D precursor	AIGAVPLIQGEYMIPCEK
IPI00011264	Complement factor H-related protein 1 precursor	EIMENYNIALR
IPI00011264	Complement factor H-related protein 1 precursor	ITCTEEGWSPTPK
IPI00011264	Complement factor H-related protein 1 precursor	TTCWDGKLEYPTCAK
IPI00011264	Complement factor H-related protein 1 precursor	INHGILYDEEK
IPI00011264	Complement factor H-related protein 1 precursor	STDTSVCVNPPTVQNAHILSR
IPI00011302	CD59 glycoprotein precursor	LRENELTYCYCK
IPI00011302	CD59 glycoprotein precursor	FEHCNFDVTR
IPI00013179	PTGDS Prostaglandin-H2 D-isomerase precursor	TMLLQPAGSLGSYSYR
IPI00013179	PTGDS Prostaglandin-H2 D-isomerase precursor	AQGFTEDTIVFLPQTDK
IPI00013179	PTGDS Prostaglandin-H2 D-isomerase precursor	MATLYSR
IPI00013179	PTGDS Prostaglandin-H2 D-isomerase precursor	WFSAGLASNSSWLR
IPI00013179	PTGDS Prostaglandin-H2 D-isomerase precursor	SPHWGSTYSVSVVETDYDQYALLYSQGSK
IPI00013179	PTGDS Prostaglandin-H2 D-isomerase precursor	SVVAPATDGGNLNSTFLR
IPI00013179	PTGDS Prostaglandin-H2 D-isomerase precursor	GPGEDFR
IPI00013303	LSAMP Limbic system-associated membrane protein precursor	VTVNYPPITITESK
IPI00013303	LSAMP Limbic system-associated membrane protein precursor	CEASAVPAPDFEWYR
IPI00013303	LSAMP Limbic system-associated membrane protein precursor	EFEGEEYEILGITR
IPI00013303	LSAMP Limbic system-associated membrane protein precursor	SGIIFAGHDK
IPI00013303	LSAMP Limbic system-associated membrane protein precursor	VDVYDEGSYTCVQTHPEPK
IPI00013475	Tubulin beta-2A chain	FPGQLNADLR
IPI00013808	Alpha-actinin-4	VLAVNQENEHLMEDYEK
IPI00013933	Splice Isoform 1 Of Desmoplakin	TMIQSPSGVILQEAAADVHAR
IPI00013976	Laminin subunit beta-1	IPSWTGAGFVR
IPI00013976	Laminin subunit beta-1	VESLSQVEVILQHSAAADIAR
IPI00014439	Dihydropteridine reductase	NSGMPPGAAAIAPVTLTDPMNR
IPI00014572	SPARC precursor	YIPPCLDSELETFPLR
IPI00014572	SPARC precursor	APLIPMEHCTTR
IPI00014572	SPARC precursor	TFDSSCHFFATK
IPI00014572	SPARC precursor	VCELDEENTPMCVCQDPTSCPAIGEFEK
IPI00014572	SPARC precursor	NVLVTLYERDEDNLLTEK
IPI00014608	Fibroblast growth factor 20	GGPGAAQLAHLHGILR
IPI00014608	Fibroblast growth factor 20	TGFHLQILPDGVSQGTGR
IPI00015102	Isoform 1 of CD166 antigen precursor	YEKPDGSPVFIADR
IPI00015102	Isoform 1 of CD166 antigen precursor	QIGDALPVSCTISASR
IPI00015102	Isoform 1 of CD166 antigen precursor	ESLTLIVEGKPKIK
IPI00015260	NELL2 Protein kinase C-binding protein NELL2 precursor	ASTATAEQFFQK
IPI00015260	NELL2 Protein kinase C-binding protein NELL2 precursor	ALREDNAYCEDIDECAEGR
IPI00015260	NELL2 Protein kinase C-binding protein NELL2 precursor	TCLDEMNVVR
IPI00015260	NELL2 Protein kinase C-binding protein NELL2 precursor	GYDFCSER
IPI00015260	NELL2 Protein kinase C-binding protein NELL2 precursor	TCPTCNDFHGLVQK
IPI00015260	NELL2 Protein kinase C-binding protein NELL2 precursor	VVEKPSTDLPLGTTFWLQGR
IPI00015260	NELL2 Protein kinase C-binding protein NELL2 precursor	YLELESSGHR
IPI00015260	NELL2 Protein kinase C-binding protein NELL2 precursor	HNGQIIVLENDR
IPI00015260	NELL2 Protein kinase C-binding protein NELL2 precursor	EFESWIDGCK
IPI00015260	NELL2 Protein kinase C-binding protein NELL2 precursor	NGHICCSVDPQCLQEL
IPI00015881	Splice Isoform 1 Of Macrophage colony	STCQSFEPPEPVPVK
IPI00015881	Splice Isoform 1 Of Macrophage colony	SHSSGSVLPGLGELEGR
IPI00016150	SERPINI1 Neuroserpin precursor	QEVPLATLEPLVK

IPI Accession No.	Protein Description	Peptide Sequence
IPI00016150	SERPINI1 Neuroserpin precursor	AQLVEEWANSVK
IPI00016759	Synaptic vesicular amine transporter	DLLNENVQVGLLFASK
IPI00016915	Insulin-like growth factor-binding protein 7 precursor	AGAAAGGPGVSGVCVCK
IPI00016915	Insulin-like growth factor-binding protein 7 precursor	GTCEQGPSIVTPPK
IPI00016915	Insulin-like growth factor-binding protein 7 precursor	TELLPGDRDNLAIQTR
IPI00016915	Insulin-like growth factor-binding protein 7 precursor	ITVVDALHEIPVK
IPI00016915	Insulin-like growth factor-binding protein 7 precursor	HEVTGWVVLVSPLSK
IPI00016915	Insulin-like growth factor-binding protein 7 precursor	SRYPVCGSDGTTYPSCQLR
IPI00016915	Insulin-like growth factor-binding protein 7 precursor	YPVCGSDGTTYPSCQLR
IPI00017601	CP Ceruloplasmin precursor	DLYSGLIGPLIVCR
IPI00017601	CP Ceruloplasmin precursor	GAYPLSIEPIGVR
IPI00017601	CP Ceruloplasmin precursor	QSEDSTFYLGER
IPI00017601	CP Ceruloplasmin precursor	SGAGTEDSACIPWAYYSTVDQVK
IPI00017601	CP Ceruloplasmin precursor	VNKDDEEFIESNK
IPI00017601	CP Ceruloplasmin precursor	NNEGTYYSNPNPQSR
IPI00017601	CP Ceruloplasmin precursor	EVGPTNADPVCLAK
IPI00017601	CP Ceruloplasmin precursor	DIASGLIGPLIICK
IPI00017601	CP Ceruloplasmin precursor	KAEEEHLGILGPQLHADVGDK
IPI00017601	CP Ceruloplasmin precursor	HYIYIHIETTWDYASDHGK
IPI00017601	CP Ceruloplasmin precursor	EYTDASFTNRK
IPI00017601	CP Ceruloplasmin precursor	RQSEDSTFYLGER
IPI00017601	CP Ceruloplasmin precursor	LISVDTEHSNIYLNQGPDR
IPI00017601	CP Ceruloplasmin precursor	KALYLQYTDETFR
IPI00017601	CP Ceruloplasmin precursor	ALYLQYTDETFR
IPI00017601	CP Ceruloplasmin precursor	QYTDSTFR
IPI00017601	CP Ceruloplasmin precursor	AEEEHLGILGPQLHADVGDK
IPI00017601	CP Ceruloplasmin precursor	MYYSAVDPTK
IPI00017601	CP Ceruloplasmin precursor	TYS DHPEKVNKDDEEFIESNK
IPI00017601	CP Ceruloplasmin precursor	KLISVDTEHSNIYLNQGPDR
IPI00017601	CP Ceruloplasmin precursor	EYTDASFTNR
IPI00018352	Ubiquitin carboxyl-terminal hydrolase isozyme L1	NEAIQAAHDAVAQEGQCR
IPI00018352	Ubiquitin carboxyl-terminal hydrolase isozyme L1	LGVAGQWR
IPI00019568	Prothrombin precursor	NPDSSTTGPWCYTTDPTVR
IPI00019568	Prothrombin precursor	SEGSSVNLSPPLEQCVDR
IPI00019568	Prothrombin precursor	GQPSVLQVVNLPIVERPVCK
IPI00019568	Prothrombin precursor	SPQELLCGASLISDR
IPI00019568	Prothrombin precursor	LAVTTHGLPCLAWASAQAK
IPI00019568	Prothrombin precursor	DKLAACLEGNCAEGLGTNYR
IPI00019568	Prothrombin precursor	GDACEGDSGGPFVMK
IPI00019568	Prothrombin precursor	TFGSGEADCGLRPLFEK
IPI00019568	Prothrombin precursor	ETAASLLQAGYK
IPI00019568	Prothrombin precursor	YGFYTHVFR
IPI00019568	Prothrombin precursor	HQDFNSAVQLVENFCR
IPI00019568	Prothrombin precursor	KPVAFSDYIHPVCLPDR
IPI00019568	Prothrombin precursor	WYQMGIVSWGEGCDRDRGK
IPI00019568	Prothrombin precursor	TATSEYQTFNPR
IPI00019568	Prothrombin precursor	ELLESYIDGR
IPI00019568	Prothrombin precursor	ITDNMFCAGYKPDEGKR
IPI00019568	Prothrombin precursor	ITDNMFCAGYKPDEGK
IPI00019943	AFM Afamin precursor	LKHELTDEELQSLTFNFANVVDK
IPI00019943	AFM Afamin precursor	IAPQLSTEELVSLGK
IPI00019943	AFM Afamin precursor	SDVGFLPPFPTLDPEEK
IPI00019943	AFM Afamin precursor	AESPEVCFNEESPK
IPI00019943	AFM Afamin precursor	ICAMEGLPQK
IPI00019943	AFM Afamin precursor	DADPDTFFAK

IPI Accession No.	Protein Description	Peptide Sequence
IPI00019943	AFM Afamin precursor	ESLLNHFLYEVAR
IPI00019943	AFM Afamin precursor	FTDSENVQCQR
IPI00019943	AFM Afamin precursor	RHPDLSIPELLR
IPI00019943	AFM Afamin precursor	KSDVGFLLPPFTLDPEEK
IPI00019943	AFM Afamin precursor	RPCFESLKADK
IPI00019943	AFM Afamin precursor	SCCEEQNKVNCLQTR
IPI00020012	Amyloid-like protein 1 precursor	AALEGFLAALQADPPQAER
IPI00020012	Amyloid-like protein 1 precursor	VEQATQAIPMER
IPI00020012	Amyloid-like protein 1 precursor	QMYPELQIAR
IPI00020012	Amyloid-like protein 1 precursor	VIALINDQR
IPI00020012	Amyloid-like protein 1 precursor	CLPGEFVSEALLVPEGCR
IPI00020012	Amyloid-like protein 1 precursor	AALEGFLAALQAD
IPI00020012	Amyloid-like protein 1 precursor	RAALEGFLAALQADPPQAER
IPI00020012	Amyloid-like protein 1 precursor	EWAMADNQSK
IPI00020091	ORM2 Alpha-1-acid glycoprotein 2 precursor	WFYIASAFR
IPI00020091	ORM2 Alpha-1-acid glycoprotein 2 precursor	EQLGEFYEALDCLCIPR
IPI00020091	ORM2 Alpha-1-acid glycoprotein 2 precursor	TEDTIFLR
IPI00020091	ORM2 Alpha-1-acid glycoprotein 2 precursor	TLMFGSYLDDEK
IPI00020091	ORM2 Alpha-1-acid glycoprotein 2 precursor	EHVAHLLFLR
IPI00020091	ORM2 Alpha-1-acid glycoprotein 2 precursor	SDVMYTDWKK
IPI00020091	ORM2 Alpha-1-acid glycoprotein 2 precursor	NWGLSFYADKPETTK
IPI00020091	ORM2 Alpha-1-acid glycoprotein 2 precursor	SDVMYTDWK
IPI00020557	Prolow-density lipoprotein receptor-related protein 1	DCPDGSDEAPEICPQSK
IPI00020557	Prolow-density lipoprotein receptor-related protein 1	SERPPIFEIR
IPI00020557	Prolow-density lipoprotein receptor-related protein 1	AALSGANVLTIEK
IPI00020599	Calreticulin precursor	EQFLDGDGWTSR
IPI00020599	Calreticulin precursor	HEQNIDCGGGYVK
IPI00020986	Lumican precursor	NIPTVNENLENYYLEVNQLEK
IPI00020986	Lumican precursor	LPSGLPVSLTLYLDNNK
IPI00020986	Lumican precursor	SLEYLDLSFNQIAR
IPI00020986	Lumican precursor	SLEDLQLTHNK
IPI00020986	Lumican precursor	ISETSLPPDMEYELR
IPI00020986	Lumican precursor	LKEDAVSAAFK
IPI00021000	Isoform A of Osteopontin precursor	AIPVAQDLNAPSWDWSR
IPI00021000	Isoform A of Osteopontin precursor	YPDVAATWLNPDPSQK
IPI00021033	Isoform 1 of Collagen alpha-1(III) chain precursor	FTYTVLEDGCTK
IPI00021033	Isoform 1 of Collagen alpha-1(III) chain precursor	INTDEIMTSLK
IPI00021439	ACTB Actin, cytoplasmic 1	SYELPDGQVITIGNER
IPI00021439	ACTB Actin, cytoplasmic 1	VAPEEHPVLLTEAPLNPK
IPI00021439	ACTB Actin, cytoplasmic 1	LCYVALDFEQEMATAASSSLEK
IPI00021439	ACTB Actin, cytoplasmic 1	GYSFTTTAER
IPI00021439	ACTB Actin, cytoplasmic 1	TTGIVMDSGDGVTHTVPIYEGY
IPI00021807	cDNA FLJ56157, highly similar to Glucosylceramidase	NLDVAVALMHPDGSVVVVLNR
IPI00021812	Neuroblast differentiation associated	VDVECPDVNIEGPEGK
IPI00021812	Neuroblast differentiation associated	VDVEGPDVNIEGPEGK
IPI00021841	Apolipoprotein A-I precursor	WQEEMELYR
IPI00021841	Apolipoprotein A-I precursor	DYVSQFEGSALGK
IPI00021841	Apolipoprotein A-I precursor	THLAPYSDELK
IPI00021841	Apolipoprotein A-I precursor	VSFLSALEEYTK
IPI00021841	Apolipoprotein A-I precursor	LREQLGPVTQEFWDNLEK
IPI00021841	Apolipoprotein A-I precursor	QGLLPVLESFK
IPI00021841	Apolipoprotein A-I precursor	LSPLGEEMR
IPI00021841	Apolipoprotein A-I precursor	VQPYLDDFQK
IPI00021841	Apolipoprotein A-I precursor	AKPALEDLR
IPI00021841	Apolipoprotein A-I precursor	DSGRDYVSQFEGSALGK

IPI Accession No.	Protein Description	Peptide Sequence
IPI00021841	Apolipoprotein A-I precursor	LLDNWDSVTSTFSK
IPI00021841	Apolipoprotein A-I precursor	DLATVYVDVLK
IPI00021841	Apolipoprotein A-I precursor	VEPLRAELQEGAR
IPI00021841	Apolipoprotein A-I precursor	VSFLSALEEYTKK
IPI00021841	Apolipoprotein A-I precursor	EQLGPVTQEFWDNLEK
IPI00021841	Apolipoprotein A-I precursor	EQLGPVTQEFWDNLEKETEGLR
IPI00021842	Apolipoprotein E precursor	VQAAVGTSAAPVPSDNH
IPI00021842	Apolipoprotein E precursor	SWFEPLVEDMQR
IPI00021842	Apolipoprotein E precursor	GEVQAMLGQSTEELR
IPI00021842	Apolipoprotein E precursor	AKLEEQAQQIR
IPI00021842	Apolipoprotein E precursor	AATVGSLAGQPLQER
IPI00021842	Apolipoprotein E precursor	LGPLVEQGR
IPI00021842	Apolipoprotein E precursor	LDEVKEQVAEVR
IPI00021842	Apolipoprotein E precursor	LQAEAFQAR
IPI00021842	Apolipoprotein E precursor	LGADMEDVCGR
IPI00021842	Apolipoprotein E precursor	DRLDEVKEQVAEVR
IPI00021842	Apolipoprotein E precursor	WVQTLSEVQEELSSQVTQELR
IPI00021842	Apolipoprotein E precursor	LKSWFEPLVEDMQR
IPI00021842	Apolipoprotein E precursor	RLAVYQAGAR
IPI00021854	Apolipoprotein A-II precursor	EPCVESLVSQYFQTVTDYGK
IPI00021854	Apolipoprotein A-II precursor	SKEQLTPLIK
IPI00021854	Apolipoprotein A-II precursor	VKSPELQAEAK
IPI00021854	Apolipoprotein A-II precursor	SPELQAEAK
IPI00021856	Apolipoprotein C-II	TYLPAVDEK
IPI00021856	Apolipoprotein C-II	STAAMSTYTGIFTDQVLSVLK
IPI00021856	Apolipoprotein C-II	STAAMSTYTGIFTDQVLSVLKGEE
IPI00021856	Apolipoprotein C-II	ESLSSYWESAK
IPI00021857	Apolipoprotein C-III precursor	DALSSVQESQVAQQAR
IPI00021857	Apolipoprotein C-III precursor	GWVTDGFSSLK
IPI00021857	Apolipoprotein C-III precursor	GWVTDGFSSLKDYWSTVK
IPI00021885	Splice Isoform 1 Of Fibrinogen	GLIDEVNQDFTNR
IPI00021885	Splice Isoform 1 Of Fibrinogen	DSDWPFCSDDEDWNYK
IPI00021885	Splice Isoform 1 Of Fibrinogen	EVDLKDYEDQQK
IPI00021885	Splice Isoform 1 Of Fibrinogen	VQHIQLLQK
IPI00021885	Splice Isoform 1 Of Fibrinogen	HPDEAAFFDTASTGK
IPI00021885	Splice Isoform 1 Of Fibrinogen	ESSSHHPGIAEFPSSR
IPI00021885	Splice Isoform 1 Of Fibrinogen	EVVTSSESDGSDCPEAMDGLTSLGIGTLTDGFR
IPI00021885	Splice Isoform 1 Of Fibrinogen	MKPVPDLVPGNFK
IPI00021885	Splice Isoform 1 Of Fibrinogen	TFPGFFSPMLGEFVSETESR
IPI00021885	Splice Isoform 1 Of Fibrinogen	DSHSLTTNIMEILR
IPI00021885	Splice Isoform 1 Of Fibrinogen	ESSSHHPGIAEFPSSR
IPI00021885	Splice Isoform 1 Of Fibrinogen	LKNSLFEYQK
IPI00021885	Splice Isoform 1 Of Fibrinogen	VELEDWAGNEAYAEYHFR
IPI00021885	Splice Isoform 1 Of Fibrinogen	GGSTSYGTGSETESPR
IPI00021885	Splice Isoform 1 Of Fibrinogen	GSESGIFTNTK
IPI00021885	Splice Isoform 1 Of Fibrinogen	EVDLKDYEDQQKLEQVIAK
IPI00021885	Splice Isoform 1 Of Fibrinogen	NNKDSHSLTTNIMEILR
IPI00021885	Splice Isoform 1 Of Fibrinogen	VIEKVQHIQLLQK
IPI00021885	Splice Isoform 1 Of Fibrinogen	QFTSSTSYNR
IPI00021885	Splice Isoform 1 Of Fibrinogen	VTSGSTTTTR
IPI00022229	Apolipoprotein B-100 precursor	ALVEQGFTVPEIK
IPI00022229	Apolipoprotein B-100 precursor	DAVEKPEFTIVAF
IPI00022229	Apolipoprotein B-100 precursor	GIISALLVPPETEEAK
IPI00022229	Apolipoprotein B-100 precursor	ASGSLPYTQTLQDHLNSLK
IPI00022229	Apolipoprotein B-100 precursor	VPSYTLILPSLELPVLHVPR

IPI Accession No.	Protein Description	Peptide Sequence
IPI00022229	Apolipoprotein B-100 precursor	LLSGGNTLHLVSTTK
IPI00022229	Apolipoprotein B-100 precursor	TEHGSEMLFFGNAIEGK
IPI00022229	Apolipoprotein B-100 precursor	IDDIWNLEVK
IPI00022229	Apolipoprotein B-100 precursor	AHLDIAGSLEGHLR
IPI00022229	Apolipoprotein B-100 precursor	LNGEIQALELPQKAEALK
IPI00022229	Apolipoprotein B-100 precursor	IHSGSFQSQVELSNDQEK
IPI00022229	Apolipoprotein B-100 precursor	LALWGEHTGQLYSK
IPI00022229	Apolipoprotein B-100 precursor	LPYTIITTPPLKDFSLWEK
IPI00022229	Apolipoprotein B-100 precursor	HIQNIDIQHLAGK
IPI00022229	Apolipoprotein B-100 precursor	VLADKFIIPGLK
IPI00022229	Apolipoprotein B-100 precursor	LEIQSQVDSQHVGHSVLTAK
IPI00022229	Apolipoprotein B-100 precursor	VNQLNVYESGSLNFSK
IPI00022229	Apolipoprotein B-100 precursor	TIHDLHLFIENIDFNK
IPI00022229	Apolipoprotein B-100 precursor	MYQMDIQQELQR
IPI00022229	Apolipoprotein B-100 precursor	AEPLAFTFSHDYK
IPI00022229	Apolipoprotein B-100 precursor	IADFELPTIIVPEQTIEPSIK
IPI00022229	Apolipoprotein B-100 precursor	ILGEELGFASLHDLQLLGK
IPI00022229	Apolipoprotein B-100 precursor	ATFQTPDFIVPLTDLR
IPI00022229	Apolipoprotein B-100 precursor	HSITNPLAVLCEFISQSIK
IPI00022314	Superoxide dismutase [Mn], mitochondrial precursor	GDVTAQIALQPALK
IPI00022314	Superoxide dismutase [Mn], mitochondrial precursor	HHAAAYVNNLNVTEEK
IPI00022395	C9 Complement component C9 precursor	AIEDYINEFSVR
IPI00022395	C9 Complement component C9 precursor	LSPIYNLVPVK
IPI00022395	C9 Complement component C9 precursor	TEHYEEQIEAFK
IPI00022395	C9 Complement component C9 precursor	DVVLTTTFVDDIK
IPI00022395	C9 Complement component C9 precursor	TSNFNAAISLK
IPI00022395	C9 Complement component C9 precursor	DRDGNTLTYR
IPI00022395	C9 Complement component C9 precursor	QCVPTPECEDAEDDCGNDFQCSTGR
IPI00022395	C9 Complement component C9 precursor	SIEVFGQFNGK
IPI00022395	C9 Complement component C9 precursor	NRDVVLTTTFVDDIK
IPI00022395	C9 Complement component C9 precursor	SIEVFGQFNGKR
IPI00022395	C9 Complement component C9 precursor	CLCACPFK
IPI00022395	C9 Complement component C9 precursor	AEQCCEETASSISLHGK
IPI00022395	C9 Complement component C9 precursor	CLCACPFKFEGIACEISK
IPI00022395	C9 Complement component C9 precursor	DGNTLTYR
IPI00022395	C9 Complement component C9 precursor	VVEESELAR
IPI00022417	Leucine-rich alpha-2-glycoprotein	VAAGAFQGLR
IPI00022417	Leucine-rich alpha-2-glycoprotein	ALGHLDLSGNR
IPI00022417	Leucine-rich alpha-2-glycoprotein	NALTGLPPGLFQASATLDTLVLK
IPI00022417	Leucine-rich alpha-2-glycoprotein	TLDLGENQLETLPDCLR
IPI00022417	Leucine-rich alpha-2-glycoprotein	ENQLEVLEVSWLHGLK
IPI00022417	Leucine-rich alpha-2-glycoprotein	DGFDISGNPWICDQNLSDLYR
IPI00022417	Leucine-rich alpha-2-glycoprotein	GPLQLER
IPI00022417	Leucine-rich alpha-2-glycoprotein	DLLLQPDLR
IPI00022417	Leucine-rich alpha-2-glycoprotein	LHLEGNKLVLGK
IPI00022420	Plasma retinol-binding protein precursor	YWGVASFQK
IPI00022420	Plasma retinol-binding protein precursor	LLNLDGTCADSYSFVFSR
IPI00022420	Plasma retinol-binding protein precursor	FSGTWYAMAK
IPI00022420	Plasma retinol-binding protein precursor	LIVHNGYCDGR
IPI00022420	Plasma retinol-binding protein precursor	QRQEELCLR
IPI00022420	Plasma retinol-binding protein precursor	LLNNWDVVCADVMGTFTDTEPAK
IPI00022426	AMBP protein precursor	TVAACNLPIVR
IPI00022426	AMBP protein precursor	VVAQGVGIPEDSIFTMADR
IPI00022426	AMBP protein precursor	AFIQLWAFDAVK
IPI00022426	AMBP protein precursor	GECVPGEQEPELIPR

IPI Accession No.	Protein Description	Peptide Sequence
IPI00022426	AMBP protein precursor	EDSCQLGYSAGPCMGMTSR
IPI00022426	AMBP protein precursor	EYCGVPGDGDEELLR
IPI00022426	AMBP protein precursor	KEDSCQLGYSAGPCMGMTSR
IPI00022426	AMBP protein precursor	GVCEETSGAYEKTDTDGK
IPI00022429	ORM1 Alpha-1-acid glycoprotein 1 precursor	EQLGEFYEALDCLR
IPI00022429	ORM1 Alpha-1-acid glycoprotein 1 precursor	YVGGQEHFHAHLILR
IPI00022429	ORM1 Alpha-1-acid glycoprotein 1 precursor	SDVVYTDWKK
IPI00022429	ORM1 Alpha-1-acid glycoprotein 1 precursor	TYMLAFDVNDEK
IPI00022429	ORM1 Alpha-1-acid glycoprotein 1 precursor	SDVVYTDWK
IPI00022429	ORM1 Alpha-1-acid glycoprotein 1 precursor	NWGLSVYADKPETTK
IPI00022431	Alpha-2-HS-glycoprotein precursor	HTLNQIDEVK
IPI00022431	Alpha-2-HS-glycoprotein precursor	AQLVPLPPSTYVEFTVSGTDCVAK
IPI00022431	Alpha-2-HS-glycoprotein precursor	HTFMGVVSLGSPSSEVSHPR
IPI00022431	Alpha-2-HS-glycoprotein precursor	EHAVEGDGDFQLLK
IPI00022431	Alpha-2-HS-glycoprotein precursor	QLKEHAVEGDGDFQLLK
IPI00022432	Transthyretin precursor	AADDTWEPFASGK
IPI00022432	Transthyretin precursor	YTIAALLSPYSYSTTAVVTNPKE
IPI00022432	Transthyretin precursor	GSPAINVAHVFR
IPI00022432	Transthyretin precursor	KAADDTWEPFASGK
IPI00022432	Transthyretin precursor	YTIAALLSPYSYSTTAVVTNPK
IPI00022432	Transthyretin precursor	TSESGELHGLTTEEEFVEGIYK
IPI00022432	Transthyretin precursor	RYTIAALLSPYSYSTTAVVTNPKE
IPI00022432	Transthyretin precursor	GSPAINVAHVFRK
IPI00022432	Transthyretin precursor	TSESGELHGLTTEEEFVEGIYKVEIDTK
IPI00022463	Serotransferrin precursor	FDEFFSEGCAPGSK
IPI00022463	Serotransferrin precursor	TAGWNIPMGLLYNK
IPI00022463	Serotransferrin precursor	EDPQTFYYAVAVVK
IPI00022463	Serotransferrin precursor	IECVSAETTEDCIAK
IPI00022463	Serotransferrin precursor	SASDLTWDNLK
IPI00022463	Serotransferrin precursor	SAGWNIPIGLLYCDLPEPR
IPI00022463	Serotransferrin precursor	LKCDEWSVNSVGK
IPI00022463	Serotransferrin precursor	DYELLCLDGTR
IPI00022463	Serotransferrin precursor	EGTCPEAPTDECKPVK
IPI00022463	Serotransferrin precursor	NLNEKDYELLCLDGTR
IPI00022463	Serotransferrin precursor	ADRDQYELLCLDNTR
IPI00022463	Serotransferrin precursor	KPVDEYKDCHLAQVPSHTVVAR
IPI00022463	Serotransferrin precursor	SKEFQLFSSPHGK
IPI00022463	Serotransferrin precursor	DLLFRDDTVCLAK
IPI00022463	Serotransferrin precursor	KSASDLTWDNLK
IPI00022463	Serotransferrin precursor	HSTIFENLANK
IPI00022463	Serotransferrin precursor	DQYELLCLDNTR
IPI00022463	Serotransferrin precursor	FDEFFSEGCAPGSKK
IPI00022463	Serotransferrin precursor	DGAGDVAFVK
IPI00022463	Serotransferrin precursor	LCMGSGLNLCPEPNNK
IPI00022463	Serotransferrin precursor	SVIPSDGPSVACVK
IPI00022488	HPX Hemopexin precursor	YYCFQGNQFLR
IPI00022488	HPX Hemopexin precursor	NFPSPVDAAFR
IPI00022488	HPX Hemopexin precursor	SGAQATWTELPWPHEK
IPI00022488	HPX Hemopexin precursor	GGYTLVSGYPK
IPI00022488	HPX Hemopexin precursor	FDPVRGEVPPR
IPI00022488	HPX Hemopexin precursor	GECQAEGVLFFQGD
IPI00022488	HPX Hemopexin precursor	EVGTPHGIIILDSVDAAFICPGSSR
IPI00022488	HPX Hemopexin precursor	GDKVWVYPPEKK
IPI00022488	HPX Hemopexin precursor	VDGALCMEK
IPI00022488	HPX Hemopexin precursor	GDKVWVYPPEK

IPI Accession No.	Protein Description	Peptide Sequence
IPI00022488	HPX Hemopexin precursor	LYLVQGTQVYVFLTK
IPI00022488	HPX Hemopexin precursor	SWPAVGNCSALR
IPI00022488	HPX Hemopexin precursor	CSPHLVLSALTSDNHGATYAFSGTHYWR
IPI00022488	HPX Hemopexin precursor	WKNFPPVDAAFR
IPI00022488	HPX Hemopexin precursor	LLQDEFPGIPSPDLAAVECH
IPI00022488	HPX Hemopexin precursor	SLGPNSCSANGPLYLIHGPN
IPI00022608	Sortilin-related receptor	YDLASGATEQLPLTGLR
IPI00022608	Sortilin-related receptor	GGTWEFLQAPAFITGYGK
IPI00022608	Sortilin-related receptor	SDDFGQTWIMIQEHVK
IPI00022895	A1BG Alpha-1B-glycoprotein precursor	SGLSTGWTQLSK
IPI00022895	A1BG Alpha-1B-glycoprotein precursor	VTLTCVAPLSGVDFQLR
IPI00022895	A1BG Alpha-1B-glycoprotein precursor	CEGPIPDVTFELLR
IPI00022895	A1BG Alpha-1B-glycoprotein precursor	HQFLLTGDTQGR
IPI00022895	A1BG Alpha-1B-glycoprotein precursor	ATWSGAVLAGR
IPI00022895	A1BG Alpha-1B-glycoprotein precursor	NGVAQEPVHLDSPAIK
IPI00022895	A1BG Alpha-1B-glycoprotein precursor	CLAPLEGAR
IPI00022895	A1BG Alpha-1B-glycoprotein precursor	SLPAPWLSMAPVSWITPGLK
IPI00022895	A1BG Alpha-1B-glycoprotein precursor	TPGAAANLELIFVGPQHAGNYR
IPI00022895	A1BG Alpha-1B-glycoprotein precursor	LELHVDGPPRPQLR
IPI00022895	A1BG Alpha-1B-glycoprotein precursor	IFFHLNAVALGDGGHYTCR
IPI00022895	A1BG Alpha-1B-glycoprotein precursor	LLELTGPK
IPI00022895	A1BG Alpha-1B-glycoprotein precursor	TDGEGALSEPSATVTIEELAAPPPVLMH
IPI00022937	Coagulation factor V precursor	EFNPLVIVGLSK
IPI00022937	Coagulation factor V precursor	ETDIEDSDDIPEDTTYKK
IPI00022937	Coagulation factor V precursor	ASKPGWLLNTEVGENQR
IPI00022937	Coagulation factor V precursor	NFFNPPIISR
IPI00022937	Coagulation factor V precursor	SWYLEDNINK
IPI00022937	Coagulation factor V precursor	AADIEQQAFAVFDENK
IPI00022937	Coagulation factor V precursor	ETDIEDSDDIPEDTTYK
IPI00022937	Coagulation factor V precursor	DIHSLIGPLLICQK
IPI00022937	Coagulation factor V precursor	GEYEEHLGILGPIIR
IPI00022937	Coagulation factor V precursor	QHQLGVWPLLPGSFK
IPI00022937	Coagulation factor V precursor	DIASGLIGLLLICK
IPI00023014	Von Willebrand factor precursor	FSEEAVALTSPTEACHR
IPI00023014	Von Willebrand factor precursor	VIVIPVGIGPHANLK
IPI00023014	Von Willebrand factor precursor	SGFTYVLHEGECGR
IPI00023014	Von Willebrand factor precursor	ILDELLQTCVDPEDCPVEVAGR
IPI00023648	Immunoglobulin superfamily containing leucine-rich repeat protein precursor	ALPGTPVASSQPR
IPI00023648	Immunoglobulin superfamily containing leucine-rich repeat protein precursor	YGFQIADCA YR
IPI00023648	Immunoglobulin superfamily containing leucine-rich repeat protein precursor	TVAAGALASLSHLK
IPI00023648	Immunoglobulin superfamily containing leucine-rich repeat protein precursor	MDSNELTFIPR
IPI00023673	Galectin-3 binding protein precursor	SDLAVPSELALLK
IPI00023673	Galectin-3 binding protein precursor	YSSDYFQAPSDYR
IPI00023673	Galectin-3 binding protein precursor	AAFQGGSGPIMLDEVQCTGTEASLADCK
IPI00023673	Galectin-3 binding protein precursor	AVDTWSWGER
IPI00023673	Galectin-3 binding protein precursor	ASHEEVEGLVEK
IPI00023673	Galectin-3 binding protein precursor	IYTSPTWSAFVTDSSWSAR
IPI00023673	Galectin-3 binding protein precursor	TLQALEFHVTPFQLLAR
IPI00023673	Galectin-3 binding protein precursor	YYPYQSFQTPQHPSFLQDK
IPI00023845	Kallikrein-6 precursor	GLVSWGNI PCGSK
IPI00023845	Kallikrein-6 precursor	LSELIQPLPLER
IPI00023845	Kallikrein-6 precursor	KPNLQVFLGK
IPI00023845	Kallikrein-6 precursor	DSCQGDSSGGLVCGDHLR
IPI00023845	Kallikrein-6 precursor	TADGDFPDTIQCA YIHLVSR
IPI00023845	Kallikrein-6 precursor	AVIHPDYDAASHDQDIMLLR

IPI Accession No.	Protein Description	Peptide Sequence
IPI00023845	Kallikrein-6 precursor	EKPGVYTNVCR
IPI00024036	Cadherin-8	LVYSILEGQPYFSIEPETAIK
IPI00024036	Cadherin-8	DPDITSSPIR
IPI00024046	CDH13 Cadherin-13 precursor	SIVVSPILIPENQR
IPI00024046	CDH13 Cadherin-13 precursor	TPHAEDMAELVIVGGK
IPI00024046	CDH13 Cadherin-13 precursor	VNSDGGGLVALR
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	GSVYIGGAPDVATLTGGR
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	LLSGPYFWSLPSR
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	LVSEDPINDGEWHR
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	RGSIQVDGEELVSGR
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	DFISLGLQDGHVFR
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	LLQVTPADSGEYVCR
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	LRLPQVSPADSGEYVCR
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	AVTLECVSAGEPR
IPI00024284	Basement membrane-specific heparan sulfate proteoglycan core protein precursor	IESSSPTVVEGQTLDLNCVVAR
IPI00024825	Isoform A of Proteoglycan-4 precursor	ITEVWGIPSIDTVFTR
IPI00024825	Isoform A of Proteoglycan-4 precursor	GFGGLTGQIVAALSTAK
IPI00024825	Isoform A of Proteoglycan-4 precursor	GLPNVVTSAISLPNIR
IPI00024825	Isoform A of Proteoglycan-4 precursor	GHYFWMLSPFSPSPAR
IPI00024825	Isoform A of Proteoglycan-4 precursor	YKNWPESVYFFK
IPI00024966	Contactin-2 precursor	VIASNILGTGEPSPSSK
IPI00024966	Contactin-2 precursor	RGDGPESLTALVYSAEEPR
IPI00024966	Contactin-2 precursor	VTVTPDGTLIIR
IPI00024966	Contactin-2 precursor	FGFLQEFSK
IPI00024966	Contactin-2 precursor	YTCMAQTVVDSASK
IPI00024966	Contactin-2 precursor	AQDAGVYQCLASNPVGTVVS
IPI00024966	Contactin-2 precursor	EYQNGDGFYLLSFR
IPI00024966	Contactin-2 precursor	ETIGDLTILNAQLR
IPI00024966	Contactin-2 precursor	RPPGNISWTFSSSSLSIK
IPI00024966	Contactin-2 precursor	HQLVGGNLMVIMNPTK
IPI00025257	Semaphorin-7A precursor	LQDVFLLPDPSGQWR
IPI00025257	Semaphorin-7A precursor	DCENYITLLER
IPI00025257	Semaphorin-7A precursor	GYAPFPDENSLVLFEGDEVYSTIR
IPI00025257	Semaphorin-7A precursor	ATIVHQDQAYDDK
IPI00025257	Semaphorin-7A precursor	DPYCGWDQGR
IPI00025257	Semaphorin-7A precursor	GESELYTSDTVMQNPQFIK
IPI00025276	Isoform XB of Tenascin-X precursor	LGPIADSTTAPLEK
IPI00025276	Isoform XB of Tenascin-X precursor	ILISGLEPSTPYR
IPI00025276	Isoform XB of Tenascin-X precursor	VGGEESEVTVGGLEPGRK
IPI00025276	Isoform XB of Tenascin-X precursor	DKDGGQPQVVPVAADQR
IPI00025276	Isoform XB of Tenascin-X precursor	VGPVSAVGVTAPEEESPDAPLAK
IPI00025363	Isoform 1 of Glial fibrillary acidic protein	HLQEYQDLLNVK
IPI00025363	Isoform 1 of Glial fibrillary acidic protein	LRLDQLTANSAR
IPI00025394	Aromatic-L-amino-acid decarboxylase	LVAYSSDQAHSVER
IPI00025426	Isoform 1 of Pregnancy zone protein precursor	ATVLNLYLPK
IPI00025426	Isoform 1 of Pregnancy zone protein precursor	SSGSLNNAIK
IPI00025426	Isoform 1 of Pregnancy zone protein precursor	MVSGFIPLKPTVK
IPI00025426	Isoform 1 of Pregnancy zone protein precursor	YGAATFTR
IPI00025426	Isoform 1 of Pregnancy zone protein precursor	NQGNTWLTAFVLK
IPI00025426	Isoform 1 of Pregnancy zone protein precursor	AFQPFVVELTMPYSVIR
IPI00025465	Mimecan precursor	RLPIGSYF
IPI00025465	Mimecan precursor	RLDFTGNLIEDIEDGTFSK
IPI00025465	Mimecan precursor	DFADIPNLR
IPI00025465	Mimecan precursor	EKETVIIPNEK
IPI00025465	Mimecan precursor	LEGNPIVLGK

IPI Accession No.	Protein Description	Peptide Sequence
IPI00025465	Mimecan precursor	LSLLEELSLAENQLLK
IPI00025465	Mimecan precursor	VIHLQFNNIASITDDTFCK
IPI00025465	Mimecan precursor	LDFTGNLIEDIEDGTFSK
IPI00025465	Mimecan precursor	HPNSFICK
IPI00025465	Mimecan precursor	ETVIIPNEK
IPI00026104	IDS Isoform Long of Iduronate 2-sulfatase precursor	FRDLEEDPYLPGNPR
IPI00026104	IDS Isoform Long of Iduronate 2-sulfatase precursor	LFPYLDPFDSASQLMEPGR
IPI00026314	Isoform 1 of Gelsolin precursor	AGALNSNDAFVLK
IPI00026314	Isoform 1 of Gelsolin precursor	AQPVQVAEGSEPDGFWEALGGK
IPI00026314	Isoform 1 of Gelsolin precursor	EVQGFESATFLGYFK
IPI00026314	Isoform 1 of Gelsolin precursor	HVVPNEVVVQR
IPI00026314	Isoform 1 of Gelsolin precursor	DSQEEEKTEALTSK
IPI00026314	Isoform 1 of Gelsolin precursor	TPSAAYLWVGTGASEAEK
IPI00026314	Isoform 1 of Gelsolin precursor	QTQVSVLPEGGETPLFK
IPI00026314	Isoform 1 of Gelsolin precursor	SEDCFILDHGK
IPI00026314	Isoform 1 of Gelsolin precursor	VPVDPATYGGQFYGGDSYIILYNYR
IPI00026314	Isoform 1 of Gelsolin precursor	VPEARPNMVEHPEFLK
IPI00026314	Isoform 1 of Gelsolin precursor	SEDCFILDHGKDGK
IPI00026314	Isoform 1 of Gelsolin precursor	TASDFITK
IPI00026314	Isoform 1 of Gelsolin precursor	EGGQTAPASTR
IPI00026946	Neuronal pentraxin-2 precursor	WHHICVTWTTR
IPI00026946	Neuronal pentraxin-2	DPGHVVEQLSR
IPI00026946	Neuronal pentraxin-2	VAQLPLFVSDGK
IPI00027310	Multiple EGF-like-domain protein 4	LGCGGSPCSPMPR
IPI00027310	Multiple EGF-like-domain protein 4	WTQMLAGAEDGGPGPSPR
IPI00027310	Multiple EGF-like-domain protein 4	LDGGQLVWETLMSDR
IPI00027310	Multiple EGF-like-domain protein 4	TGVPGGSEISFFLEPYR
IPI00027310	Multiple EGF-like-domain protein 4	DCHACTQDPFCEWHQSTSR
IPI00027310	Multiple EGF-like-domain protein 4	APQTVELPAVAGHTLTAR
IPI00027310	Multiple EGF-like-domain protein 4	GAMYLLGGLTAGGVTR
IPI00027341	Macrophage-capping protein	QAALQVAEGFISR
IPI00027350	Peroxiredoxin-2	EGGLGPLNIPLLADVTR
IPI00027350	Peroxiredoxin-2	ATAVVDGAFK
IPI00027482	SERPINA6 Corticosteroid-binding globulin precursor	GTWTQPFDLASTR
IPI00027482	SERPINA6 Corticosteroid-binding globulin precursor	EENFYVDETTVVK
IPI00027482	SERPINA6 Corticosteroid-binding globulin precursor	HLVALSPK
IPI00027482	SERPINA6 Corticosteroid-binding globulin precursor	WSAGLTSSQVDLYIPK
IPI00027482	SERPINA6 Corticosteroid-binding globulin precursor	MNTVIAALSR
IPI00027497	Glucose-6-phosphate isomerase	TLAQLNPESLFIHASK
IPI00027497	Glucose-6-phosphate isomerase	SNTPIILDGKDVMPVKNK
IPI00027507	Complement factor H-related protein 3 precursor	RPYFPVAVGK
IPI00027507	Complement factor H-related protein 3 precursor	CYFPYLENGYNQNYGR
IPI00027507	Complement factor H-related protein 3 precursor	KCYFPYLENGYNQNYGR
IPI00027780	MMP2 72 kDa type IV collagenase precursor	IIGYTPDLDPETVDDAFAR
IPI00027780	MMP2 72 kDa type IV collagenase precursor	FQGTSYDSCCTEGR
IPI00027780	MMP2 72 kDa type IV collagenase precursor	FFGLPQTGDLDQNTIETMR
IPI00027780	MMP2 72 kDa type IV collagenase precursor	DKPMGPLLVATFWPELPEK
IPI00027780	MMP2 72 kDa type IV collagenase precursor	AFQVWSDVTPLR
IPI00027780	MMP2 72 kDa type IV collagenase precursor	WCGTTEDYDR
IPI00027780	MMP2 72 kDa type IV collagenase precursor	SDGFLWCSTTYNFEK
IPI00027780	MMP2 72 kDa type IV collagenase precursor	TDKELAVQYLNTFYGCPK
IPI00027827	Extracellular superoxide dismutase [Cu-Zn] precursor	AGLAASLAGPHSIVGR
IPI00027827	Extracellular superoxide dismutase [Cu-Zn] precursor	VTEIWQEVMQR
IPI00027827	Extracellular superoxide dismutase [Cu-Zn] precursor	LACCVVGCVPGLWER

IPI Accession No.	Protein Description	Peptide Sequence
IPI00027827	Extracellular superoxide dismutase [Cu-Zn] precursor	AVVVHAGEDDLGR
IPI00027851	Beta-hexosaminidase subunit alpha precursor	LTSDLTFAYER
IPI00027851	Beta-hexosaminidase subunit alpha precursor	GYVVWQEVFDNK
IPI00028077	Isoform 1 of Presenilin-1	ESQDTVAENDDGGFSEWEAQR
IPI00028520	Isoform 1 of NADH dehydrogenase [ubiquinone] flavoprotein 1, mitochondrial	FSGDITAPK
IPI00028570	Isoform 1 of Glycogen synthase kinase-3 beta	PVQQPSAFGSMK
IPI00028714	Matrix Gla-protein precursor	NANTFISPQQR
IPI00028714	Matrix Gla-protein precursor	YAMVYGYNAAYNR
IPI00029236	Insulin-like growth factor binding protein 5	ALSMCPPSLGCELVK
IPI00029260	Monocyte differentiation antigen CD14 precursor	LTVGAAQVPAQLLVGALR
IPI00029260	Monocyte differentiation antigen CD14 precursor	FPAIQNLALR
IPI00029260	Monocyte differentiation antigen CD14 precursor	AFPALTSLDLSDNPGLGER
IPI00029260	Monocyte differentiation antigen CD14 precursor	ITGTMPPLEATGLALSSLR
IPI00029260	Monocyte differentiation antigen CD14 precursor	VLSIAQAHSPAFCSEQVR
IPI00029260	Monocyte differentiation antigen CD14 precursor	RLTVGAAQVPAQLLVGALR
IPI00029723	FSTL1 Follistatin-related protein 1 precursor	ICANVFCGAGR
IPI00029739	CFH Isoform 1 of Complement factor H precursor	CFEGFGIDGPAIAK
IPI00029739	CFH Isoform 1 of Complement factor H precursor	LGYVTADGETSGSITCGK
IPI00029739	CFH Isoform 1 of Complement factor H precursor	WSSPPQCEGLPCK
IPI00029739	CFH Isoform 1 of Complement factor H precursor	NTEILTGSWSDQTYPEGTQAIYK
IPI00029739	CFH Isoform 1 of Complement factor H precursor	DTSCVNPTVQNAIYVSR
IPI00029739	CFH Isoform 1 of Complement factor H precursor	LSYTCEGGFR
IPI00029739	CFH Isoform 1 of Complement factor H precursor	SITCIHGVWTQLPQCVAIDK
IPI00029739	CFH Isoform 1 of Complement factor H precursor	SCDIPVFMNAR
IPI00029739	CFH Isoform 1 of Complement factor H precursor	GDAVCTESGWRPLPSCEEK
IPI00029739	CFH Isoform 1 of Complement factor H precursor	VSVLCQENYLIQEGEITCK
IPI00029739	CFH Isoform 1 of Complement factor H precursor	KGEWVALNPLRK
IPI00029739	CFH Isoform 1 of Complement factor H precursor	IEGDDEMHCSDDGFWSK
IPI00029739	CFH Isoform 1 of Complement factor H precursor	EQVQSCGPPPELLNGNVK
IPI00029739	CFH Isoform 1 of Complement factor H precursor	IDVHLVPDR
IPI00029739	CFH Isoform 1 of Complement factor H precursor	WSHPPSCI
IPI00029739	CFH Isoform 1 of Complement factor H precursor	TDCLSLPSFENAIPMGEKK
IPI00029739	CFH Isoform 1 of Complement factor H precursor	TKEEYGHSEVVEYYCNP
IPI00029739	CFH Isoform 1 of Complement factor H precursor	SSNLILEEHLK
IPI00029739	CFH Isoform 1 of Complement factor H precursor	TGESVEFVCKR
IPI00029739	CFH Isoform 1 of Complement factor H precursor	GKEGWIHTVCINGR
IPI00029739	CFH Isoform 1 of Complement factor H precursor	IVSSAMEPDREYHFQAVR
IPI00029739	CFH Isoform 1 of Complement factor H precursor	TDCLSLPSFENAIPMGEK
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	GDGPYSLVAVINSAQDAPSEAPTEVGVK
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	VLEPMPSTAEISTSGAVLK
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	NDGGIYTCFAENNR
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	TTKPYPADIVVQFK
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	HSIEVPIPR
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	FIPLIPIPER
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	MNNGDVDLTSDR
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	TDGAAPNVAPSDVGGGGGR
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	AVDLIPWMEYEFR
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	WLLNEFPVFITMDKR
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	KVLEPMPSTAEISTSGAVLK
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	VLSSSEISVHWEHVLEK
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	ILALAPTFEMNPMKK
IPI00029751	Splice Isoform 1 Of Contactin 1 precursor	ILALAPTFEMNPMK
IPI00030739	Apolipoprotein M	WIYHLTEGSTDLR
IPI00031121	CPE Carboxypeptidase E precursor	AYSSFNAMSDPNRPPCR
IPI00031121	CPE Carboxypeptidase E precursor	VAVPYSPAAGVDFELESFSE

IPI Accession No.	Protein Description	Peptide Sequence
IPI00031121	CPE Carboxypeptidase E precursor	IHIMPSLNPDGFEK
IPI00031121	CPE Carboxypeptidase E precursor	NLSISYLEQIHR
IPI00031121	CPE Carboxypeptidase E precursor	TYWEDNKNSLSISYLEQIHR
IPI00031121	CPE Carboxypeptidase E precursor	SNAQGIDLNR
IPI00031121	CPE Carboxypeptidase E precursor	AASQPGELKDFVGR
IPI00031121	CPE Carboxypeptidase E precursor	LTASAPGYLAITKK
IPI00031121	CPE Carboxypeptidase E precursor	YIGNMHGNEAVGR
IPI00031461	Rab GDP dissociation inhibitor beta	NPYYGGESASITPLEDLYKR
IPI00031461	Rab GDP dissociation inhibitor beta	VPSTEAEALASSLMGLFEK
IPI00032179	SERPINC1 Antithrombin III variant	EVPLNTIIFMGR
IPI00032179	SERPINC1 Antithrombin III variant	ADGESCSASMMYQEGK
IPI00032179	SERPINC1 Antithrombin III variant	VAEGTQVLELPFK
IPI00032179	SERPINC1 Antithrombin III variant	FATTFYQHLADSK
IPI00032179	SERPINC1 Antithrombin III variant	EQLQDMGLVDLFSPEK
IPI00032179	SERPINC1 Antithrombin III variant	TSDQIHFFFAK
IPI00032179	SERPINC1 Antithrombin III variant	FRIEDGFSLK
IPI00032179	SERPINC1 Antithrombin III variant	DDLIVVSDAFHK
IPI00032179	SERPINC1 Antithrombin III variant	LPGIVAEGRDDLIVVSDAFHK
IPI00032179	SERPINC1 Antithrombin III variant	ATEDEGSEQKIPEATNR
IPI00032179	SERPINC1 Antithrombin III variant	DIPMNPICIYR
IPI00032179	SERPINC1 Antithrombin III variant	GDDITMVLILPKPEK
IPI00032179	SERPINC1 Antithrombin III variant	KATEDEGSEQKIPEATNR
IPI00032220	Angiotensinogen precursor	SLDFTELDVAAEK
IPI00032220	Angiotensinogen precursor	ALQDQLVLVAAK
IPI00032220	Angiotensinogen precursor	DPTFIPAPIQAK
IPI00032220	Angiotensinogen precursor	VLSALQAVQGLLVAQGR
IPI00032220	Angiotensinogen precursor	FMQAVTGWK
IPI00032220	Angiotensinogen precursor	SLDFTELDVAAEKIDR
IPI00032220	Angiotensinogen precursor	QPFVQGLALYTPVVLPR
IPI00032220	Angiotensinogen precursor	VEGLTFQNSLNWMK
IPI00032220	Angiotensinogen precursor	ANAGKPKDPTFIPAPIQAK
IPI00032220	Angiotensinogen precursor	AAMVGMLANFLGFR
IPI00032258	Complement component 4A	VLSLAQEQVGGSPPEK
IPI00032258	Complement component 4A	GSFEFPVGDVAVSK
IPI00032258	Complement component 4A	TEQWSTLPPETK
IPI00032258	Complement component 4A	DHAVDLIQK
IPI00032258	Complement component 4A	YLDKTEQWSTLPPETK
IPI00032258	Complement component 4A	ADGSYAAWLSR
IPI00032258	Complement component 4A	SCGLHQLLR
IPI00032258	Complement component 4A	EELVYELNPLDHR
IPI00032258	Complement component 4A	KADGSYAAWLSR
IPI00032258	Complement component 4A	VHYTVCIWR
IPI00032258	Complement component 4A	SFFPENWLWR
IPI00032258	Complement component 4A	GCGEQTMIYLAPTLAASR
IPI00032258	Complement component 4A	DSSTWLTAFLVK
IPI00032258	Complement component 4A	LLATLCSAEVCQCAEGK
IPI00032258	Complement component 4A	ALEILQEEDLIDEDDIPVR
IPI00032291	Complement C5 precursor	ALVEGVDQLFTDYQIK
IPI00032291	Complement C5 precursor	TLLPVSKPEIR
IPI00032291	Complement C5 precursor	TSTSEEVCSFYLK
IPI00032291	Complement C5 precursor	KAFDICPLVK
IPI00032291	Complement C5 precursor	ESYSGVTLDPR
IPI00032291	Complement C5 precursor	SYFPESWLWEVHLVPR
IPI00032291	Complement C5 precursor	ATLLDIYK
IPI00032291	Complement C5 precursor	VSITSITVENVFK

IPI Accession No.	Protein Description	Peptide Sequence
IPI00032291	Complement C5 precursor	IDTQDIEASHYR
IPI00032291	Complement C5 precursor	TGEAVAEKDSEITFIKK
IPI00032291	Complement C5 precursor	IVACASYKPSR
IPI00032291	Complement C5 precursor	TGEAVAEKDSEITFIK
IPI00032291	Complement C5 precursor	FSDASYQSINIPVTQNMVPSSR
IPI00032291	Complement C5 precursor	FSYSSGHVHLSSENK
IPI00032291	Complement C5 precursor	ALLVGEHLNIIIVTPK
IPI00032291	Complement C5 precursor	QCTMFYSTSNIK
IPI00032291	Complement C5 precursor	LNLVATPLFLKPGIPYPIK
IPI00032292	TIMP1 Metalloproteinase inhibitor 1 precursor	EPGLCTWQSLR
IPI00032292	TIMP1 Metalloproteinase inhibitor 1 precursor	GFQALGDAADIR
IPI00032292	TIMP1 Metalloproteinase inhibitor 1 precursor	TYTVGCEECTVFPCLSIPIK
IPI00032292	TIMP1 Metalloproteinase inhibitor 1 precursor	LQSGTHCLWTDQLLQSEK
IPI00032292	TIMP1 Metalloproteinase inhibitor 1 precursor	FVYTPAMESVCGYFHR
IPI00032293	Cystatin C precursor	ALDFAVGEYNK
IPI00032293	Cystatin C precursor	LVGGPMDASVEEEGVRR
IPI00032293	Cystatin C precursor	LVGGPMDASVEEEGVRR
IPI00032293	Cystatin C precursor	TQPNLDNCPFHDQPHLK
IPI00032293	Cystatin C precursor	RALDFAVGEYNK
IPI00032293	Cystatin C precursor	TQPNLDNCPFHDQPHLKR
IPI00032293	Cystatin C precursor	AFCSFQIYAVPWQGTMTLSK
IPI00032293	Cystatin C precursor	KQIVAGVNYFLDVELGR
IPI00032328	KNG1 Isoform HMW of Kininogen-1 precursor	ENFLFLTPDCK
IPI00032328	KNG1 Isoform HMW of Kininogen-1 precursor	YFIDFVAR
IPI00032328	KNG1 Isoform HMW of Kininogen-1 precursor	TVGSDTFYSFK
IPI00032328	KNG1 Isoform HMW of Kininogen-1 precursor	KLQSLDCNAEVYVVPWEK
IPI00032328	KNG1 Isoform HMW of Kininogen-1 precursor	IASFSQNCDIYPGK
IPI00032328	KNG1 Isoform HMW of Kininogen-1 precursor	LGQSLDCNAEVYVVPWEK
IPI00032328	KNG1 Isoform HMW of Kininogen-1 precursor	YNSQNQSNQFVLYR
IPI00032328	KNG1 Isoform HMW of Kininogen-1 precursor	DIPTNSPELEETLTHITIK
IPI00032328	KNG1 Isoform HMW of Kininogen-1 precursor	TWQDCEYK
IPI00032328	KNG1 Isoform HMW of Kininogen-1 precursor	TWQDCEYKDAAK
IPI00032328	KNG1 Isoform HMW of Kininogen-1 precursor	LGQSLDCNAEVYVVPWEKK
IPI00032328	KNG1 Isoform HMW of Kininogen-1 precursor	KYFIDFVAR
IPI00032328	KNG1 Isoform HMW of Kininogen-1 precursor	IYPTVNCQPLGMISLMK
IPI00032328	KNG1 Isoform HMW of Kininogen-1 precursor	KYNSQNQSNQFVLYR
IPI00032328	KNG1 Isoform HMW of Kininogen-1 precursor	YEIKEGDCPVQSGK
IPI00032328	KNG1 Isoform HMW of Kininogen-1 precursor	KIYPTVNCQPLGMISLMK
IPI00033466	C-type lectin domain family 11 member A precursor	AALAPYNWPVWLGVHNR
IPI00033466	C-type lectin domain family 11 member A precursor	LAGLDAGLHQLHVR
IPI00034319	Divalent cation tolerant protein CUTA	TQSSLVPALTDVFR
IPI00034319	Divalent cation tolerant protein CUTA	LAACVNLIPIQITSYEWK
IPI00044369	PLXDC2 Isoform 1 of Plexin domain-containing protein 2 precursor	EIPVLVTQISSTNHPVK
IPI00044369	PLXDC2 Isoform 1 of Plexin domain-containing protein 2 precursor	VGLSDAFVVVHR
IPI00064667	CNDP1 Beta-Ala-His dipeptidase precursor	ALEQDLPVNIK
IPI00064667	CNDP1 Beta-Ala-His dipeptidase precursor	EWVAIESDSVQPVPR
IPI00064667	CNDP1 Beta-Ala-His dipeptidase precursor	VFQYIDLHQDEFVQTLK
IPI00064667	CNDP1 Beta-Ala-His dipeptidase precursor	TVFGTEPDMIR
IPI00064667	CNDP1 Beta-Ala-His dipeptidase precursor	GATDNKGPVLAWINAVSAFR
IPI00064667	CNDP1 Beta-Ala-His dipeptidase precursor	MMAVAADTLQR
IPI00064667	CNDP1 Beta-Ala-His dipeptidase precursor	SVVLIPLGAVDDGEHSQNEK
IPI00064667	CNDP1 Beta-Ala-His dipeptidase precursor	YPSLSIHGIEGAFDEPGTK
IPI00064667	CNDP1 Beta-Ala-His dipeptidase precursor	GNSYFMVEVK
IPI00064667	CNDP1 Beta-Ala-His dipeptidase precursor	GDGWLTDPPVVLTEVDGK
IPI00064667	CNDP1 Beta-Ala-His dipeptidase precursor	HLEDVFSK

IPI Accession No.	Protein Description	Peptide Sequence
IPI00064667	CNDP1 Beta-Ala-His dipeptidase precursor	AIHLDLEEYR
IPI00064667	CNDP1 Beta-Ala-His dipeptidase precursor	MFQEIVHK
IPI00064667	CNDP1 Beta-Ala-His dipeptidase precursor	HLEDVFSKR
IPI00064667	CNDP1 Beta-Ala-His dipeptidase precursor	GPVLAWINAVSAFR
IPI00064667	CNDP1 Beta-Ala-His dipeptidase precursor	FIIEGMEEAGSVALEELVEK
IPI00159927	Neurocan core protein precursor	ELGGEVIFYVGPARG
IPI00159927	Neurocan core protein precursor	GTVLCGPPPAVENASLIGAR
IPI00159927	Neurocan core protein precursor	YALTFAEAQEACR
IPI00159927	Neurocan core protein precursor	RNPQELYDVYCFAR
IPI00163187	Fascin	LVARPEPATGYTLEFR
IPI00166729	AZGP1 alpha-2-glycoprotein 1, zinc	QVEGMEDWK
IPI00166729	AZGP1 alpha-2-glycoprotein 1, zinc	EIPAWVPFDPAQAQITK
IPI00166729	AZGP1 alpha-2-glycoprotein 1, zinc	AYLEEECPATLR
IPI00166729	AZGP1 alpha-2-glycoprotein 1, zinc	YSLTYIYTGLSK
IPI00166729	AZGP1 alpha-2-glycoprotein 1, zinc	CLAYDFYPGK
IPI00166729	AZGP1 alpha-2-glycoprotein 1, zinc	YYVDGKDYIEFNK
IPI00166729	AZGP1 alpha-2-glycoprotein 1, zinc	AREDIFMETLK
IPI00166729	AZGP1 alpha-2-glycoprotein 1, zinc	AYLEEECPATLRK
IPI00166729	AZGP1 alpha-2-glycoprotein 1, zinc	AGEVQPELRL
IPI00166729	AZGP1 alpha-2-glycoprotein 1, zinc	QKWEAEPVYVQR
IPI00166729	AZGP1 alpha-2-glycoprotein 1, zinc	IDVHWTR
IPI00166729	AZGP1 alpha-2-glycoprotein 1, zinc	QDPPSVVVTSHQAPGEK
IPI00166729	AZGP1 alpha-2-glycoprotein 1, zinc	WEAEPVYVQR
IPI00166729	AZGP1 alpha-2-glycoprotein 1, zinc	QVEGMEDWKQDSQLQK
IPI00166729	AZGP1 alpha-2-glycoprotein 1, zinc	EIPAWVPFD
IPI00166729	AZGP1 alpha-2-glycoprotein 1, zinc	HVEDVPAFQALGSLNDLQFFR
IPI00168728	FLJ00385 protein (Fragment)	NQVSLTCLVK
IPI00168728	FLJ00385 protein (Fragment)	STSGGTAALGCLVK
IPI00168728	FLJ00385 protein (Fragment)	GPSVFLAPCSR
IPI00168728	FLJ00385 protein (Fragment)	EPQVYTLPPSR
IPI00168728	FLJ00385 protein (Fragment)	EPQVYTLPPSREEMTK
IPI00168728	FLJ00385 protein (Fragment)	VVSVLTVLHQDWLNGK
IPI00168728	FLJ00385 protein (Fragment)	WYVDGVEVHNAK
IPI00168728	FLJ00385 protein (Fragment)	ALPAPIEK
IPI00168728	FLJ00385 protein (Fragment)	CPAPELLGGPSVFLFPPKPK
IPI00168728	FLJ00385 protein (Fragment)	WQQGNIFSCVMHEALHNR
IPI00168728	FLJ00385 protein (Fragment)	GQPREPQVYTLPPSREEMTK
IPI00168728	FLJ00385 protein (Fragment)	DYFPEPVTVSWNSGALTSQGVH
IPI00168728	FLJ00385 protein (Fragment)	NQVSLTCL
IPI00168728	FLJ00385 protein (Fragment)	DYFPEPVTVSWNSGALTSQGVHTFPA
IPI00168728	FLJ00385 protein (Fragment)	TPLGDTHTTCPR
IPI00168728	FLJ00385 protein (Fragment)	SCDTPPPCPR
IPI00171411	Golgi phosphoprotein 2	DQLVIPDGQEEEQEAAGEGR
IPI00171473	Spondin-1	VEGDPDFYKPGTSYR
IPI00171473	Spondin-1	AAPSAEFSVDR
IPI00171678	Dopamine beta-hydroxylase	VVSVHPGDVLITSCYNTEDR
IPI00171678	Dopamine beta-hydroxylase	GQIHLDPQQDYQLLQVQR
IPI00176221	Neuronal growth regulator 1 precursor	DQAGEYECSAENDVSFPDVR
IPI00176221	Neuronal growth regulator 1 precursor	VVNFAPTIQEI
IPI00176427	Cell adhesion molecule 4 precursor	EQAVEGGVELSCLVPR
IPI00176427	Cell adhesion molecule 4 precursor	QTQYVLDVQYSPTAR
IPI00176427	Cell adhesion molecule 4 precursor	DDGGHICEAQNQALPSGH
IPI00177535	Probable cation-transporting ATPase 13A2	DTVEGDLSSLGLLVMR
IPI00177535	Probable cation-transporting ATPase 13A2	SQAAVGAVPEGAWK
IPI00177543	Peptidylglycine alpha-amidating	IPVDEEAFVIDFKPR

IPI Accession No.	Protein Description	Peptide Sequence
IPI00177543	Peptidylglycine alpha-amidating	REEEEVLDQGFYSLLSK
IPI00177543	Peptidylglycine alpha-amidating	GSGGLNLGNFFASR
IPI00177543	Peptidylglycine alpha-amidating	EGPVLILGR
IPI00177543	Peptidylglycine alpha-amidating	DNNKDCSGVSLHLTR
IPI00177543	Peptidylglycine alpha-amidating	GDHVWDGNSFDSK
IPI00179298	E3 ubiquitin-protein ligase HUWE1	HASGGSTVHIHPQAAPVVC
IPI00179330	Ubiquitin-40S ribosomal protein S27a	ESTLHLVLR
IPI00179330	Ubiquitin-40S ribosomal protein S27a	TITLEVEPSDTIENVK
IPI00180154	Isoform 1 of Ataxin-2	TSPSGGTWSSVSVGVPR
IPI00180154	Isoform 1 of Ataxin-2	NGGIYEGVFK
IPI00183445	Isoform 1 of Latrophilin-1 precursor	ELACEGYPIELR
IPI00183445	Isoform 1 of Latrophilin-1 precursor	TQCVVVAGSDAFPDPGTYK
IPI00183445	Isoform 1 of Latrophilin-1 precursor	DNQLYVWNNYFVVR
IPI00183445	Isoform 1 of Latrophilin-1 precursor	IYVMPWIPYR
IPI00215715	Isoform A of Calcium/calmodulin-dependent protein kinase type II alpha chain	VTEQLIEAISNGDFESYTK
IPI00215720	Isoform 1 of Fragile X mental retardation 1 protein	ENSTHFSQPNSTKVQR
IPI00215983	Carbonic anhydrase 1	ESISVSSEQLAQFR
IPI00215983	Carbonic anhydrase 1	LYPIANGNNQSPVDIK
IPI00215983	Carbonic anhydrase 1	GGPFSDSYR
IPI00215983	Carbonic anhydrase 1	HDTSLKPISVSNPATAK
IPI00215983	Carbonic anhydrase 1	ADGLAVIGVLMK
IPI00216171	ENO2 Gamma-enolase	AAVPSGASTGIYEALER
IPI00216171	ENO2 Gamma-enolase	VNQIGSVTEAIQACK
IPI00216171	ENO2 Gamma-enolase	DATNVGDEGGFAPNILENSEALELVK
IPI00216691	Profilin-1	TFVNITPAEVLVGVGK
IPI00217882	Sortilin precursor	LDAPPPAAPLPR
IPI00217882	Sortilin precursor	ADLGALELWR
IPI00217963	Keratin 16	APSTYGGGLSVSSR
IPI00217963	Keratin 16	LAADDFR
IPI00217963	Keratin 16	VLDELTLAR
IPI00217963	Keratin 16	ASLENSLEETKGR
IPI00217963	Keratin 16	TEELNKEVASNSELVQSSR
IPI00217963	Keratin 16	ASLENSLEETK
IPI00217963	Keratin 16	EVASNSELVQSSR
IPI00217963	Keratin 16	GSCGIGGGIGGGSSR
IPI00217963	Keratin 16	ISSVLAGGSCR
IPI00218192	ITIH4 Isoform 2 of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	GPDVLTATVSGK
IPI00218192	ITIH4 Isoform 2 of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	QGPVNLLSDPEQGVETGQYER
IPI00218192	ITIH4 Isoform 2 of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	ETLFSVMPGLK
IPI00218192	ITIH4 Isoform 2 of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	NPLVWVHASPEHVVVTR
IPI00218192	ITIH4 Isoform 2 of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	SPEQQETVLDGNLIIR
IPI00218192	ITIH4 Isoform 2 of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	LQDRGPDVLTATVSGK
IPI00218192	ITIH4 Isoform 2 of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	WKETLFSVMPGLK
IPI00218192	ITIH4 Isoform 2 of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	ANTVQEATFQMELPK
IPI00218192	ITIH4 Isoform 2 of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	AGFSWIEVTFK
IPI00218192	ITIH4 Isoform 2 of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	QLGLPGPPDVPDHAAHYHPFR
IPI00218192	ITIH4 Isoform 2 of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	RLDYQEGPPGVEISCWSVEL
IPI00218192	ITIH4 Isoform 2 of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	MNFRPGVLSR
IPI00218192	ITIH4 Isoform 2 of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	EKAEAQAQYSAAVAK
IPI00218192	ITIH4 Isoform 2 of Inter-alpha-trypsin inhibitor heavy chain H4 precursor	ITFELVYEELK
IPI00218725	Laminin subunit alpha-2 isoform b precursor	SGFFNLQEDNWK
IPI00218725	Laminin subunit alpha-2 isoform b precursor	LADEINSIIDYVEDIQTK
IPI00218725	Laminin subunit alpha-2 isoform b precursor	TAVADNLLFYLGSAK
IPI00218733	Superoxide dismutase	GLTEGLHGFBVHEFGDNTAGCTSAGPHFNPLSR
IPI00219018	Glyceraldehyde-3-phosphate dehydrogenase	GALQNIIPASTGAAK

IPI Accession No.	Protein Description	Peptide Sequence
IPI00219018	Glyceraldehyde-3-phosphate dehydrogenase	VPTANVSVVDLTCR
IPI00219018	Glyceraldehyde-3-phosphate dehydrogenase	IISNASCTTNCLAPLAK
IPI00219018	Glyceraldehyde-3-phosphate dehydrogenase	LIVINGNPITIFQER
IPI00219018	Glyceraldehyde-3-phosphate dehydrogenase	LISWYDNEFGYSNR
IPI00219029	Aspartate aminotransferase, cytoplasmic	IVASTLSNPelfEewTGNVK
IPI00219217	LDHB L-lactate dehydrogenase B chain	LIAPVAEEEEATVPNNK
IPI00219217	LDHB L-lactate dehydrogenase B chain	SLADELALVDVLEDK
IPI00219217	LDHB L-lactate dehydrogenase B chain	IVADKDYSVTANSK
IPI00219217	LDHB L-lactate dehydrogenase B chain	GLTSVINQK
IPI00219217	LDHB L-lactate dehydrogenase B chain	GEMMDLQHGSFLQTPK
IPI00219217	LDHB L-lactate dehydrogenase B chain	SLADELALVDVLEDKLK
IPI00219217	LDHB L-lactate dehydrogenase B chain	VIGSGCNLDSAR
IPI00219301	Myristoylated alanine-rich C-kinase substrate	GEAAAERPGEAAVASSPSK
IPI00219365	Moesin	IGFPWSEIR
IPI00219365	Moesin	EGILNDDIYCPPETAVLLASYAVQSK
IPI00219446	PEBP1 Phosphatidylethanolamine-binding protein 1	NRPTSISWDGLDLSGK
IPI00219446	PEBP1 Phosphatidylethanolamine-binding protein 1	LYTLVLTDPDAPSRK
IPI00219446	PEBP1 Phosphatidylethanolamine-binding protein 1	YVWLVEYQDRPLK
IPI00219703	Parvalbumin alpha	SGFIEDELGFILK
IPI00220026	Acetylcholinesterase	VGAFGFLALPGSR
IPI00220271	Keratin 1	DPDEPVLLEEPVVLALAEK
IPI00220327	Keratin 1	SLNNQFASFIDK
IPI00220327	Keratin 1	LNDELEDALQQAK
IPI00220327	Keratin 1	THNLEPYFESFINNLR
IPI00220327	Keratin 1	SLDLDSIIAEVK
IPI00220327	Keratin 1	QISNLQQSISDAEQR
IPI00220327	Keratin 1	YEELQITAGR
IPI00220327	Keratin 1	NKLNDELEDALQQAK
IPI00220327	Keratin 1	TNAENEFVTIK
IPI00220327	Keratin 1	TNAENEFVTIKK
IPI00220327	Keratin 1	NKLNDELEDALQAKEDLAR
IPI00220327	Keratin 1	TLLEGESR
IPI00220361	Calbindin	TFVDQYQGR
IPI00220361	Calbindin	AFELYDQDNGYIDENELDALLK
IPI00220361	Calbindin	LFDSNNDGKLELETEMAR
IPI00220361	Calbindin	ELQNLIQELQQAR
IPI00220361	Calbindin	AGLELSPEMK
IPI00220562	Neuronal pentraxin-1 precursor	KLTPGEVYNLATCSTK
IPI00220562	Neuronal pentraxin-1 precursor	TPAAETLSQLGQTLQSLK
IPI00220562	Neuronal pentraxin-1 precursor	DNRPGDKFQLTFPLR
IPI00220644	PKM2 Isoform M1 of Pyruvate kinase isozymes M1/M2	LDIDSPPIRAR
IPI00220644	PKM2 Isoform M1 of Pyruvate kinase isozymes M1/M2	CDENILWLDYK
IPI00220644	PKM2 Isoform M1 of Pyruvate kinase isozymes M1/M2	NTGIICITIGPASR
IPI00220644	PKM2 Isoform M1 of Pyruvate kinase isozymes M1/M2	GDYPLEAVR
IPI00241562	RELN reelin isoform a	FSYSDSPSIIVLYAK
IPI00241562	RELN reelin isoform a	ITIQLPDHVSSSATQFR
IPI00241562	RELN reelin isoform a	VPSLVSVVINPELQTPATK
IPI00241562	RELN reelin isoform a	ITYPLPESLVGNPVR
IPI00241562	RELN reelin isoform a	LLEHYSYLSYHEPR
IPI00241562	RELN reelin isoform a	KEHITLDTLSYSSYK
IPI00242956	FCGBP IgGFc-binding protein precursor	VAYDLVYYVR
IPI00242956	FCGBP IgGFc-binding protein precursor	VNGVLTALPVSVADGR
IPI00242956	FCGBP IgGFc-binding protein precursor	VPSSYAEALCGLCGNFNGDPADDLALR
IPI00242956	FCGBP IgGFc-binding protein precursor	LPVVLANGQIR
IPI00242956	FCGBP IgGFc-binding protein precursor	APGWDPLCWDECR

IPI Accession No.	Protein Description	Peptide Sequence
IPI00242956	FCGBP IgGFc-binding protein precursor	SVPGCEGVALVVAQTK
IPI00242956	FCGBP IgGFc-binding protein precursor	VVAEVQICHGK
IPI00242956	FCGBP IgGFc-binding protein precursor	FAVLQENVAWGNR
IPI00242956	FCGBP IgGFc-binding protein precursor	LTYNHGGITGSR
IPI00242956	FCGBP IgGFc-binding protein precursor	SRLPVSLSEGR
IPI00242956	FCGBP IgGFc-binding protein precursor	SLAAAYTAACQAAGVAVKPWR
IPI00242956	FCGBP IgGFc-binding protein precursor	VAVIVSNDHAGK
IPI00242956	FCGBP IgGFc-binding protein precursor	NEVTYDPYLVLPDVAAYCPAYVVK
IPI00247243	Hypothetical protein	EGDDIEMPCAFR
IPI00289501	Neurosecretory protein VGF precursor	APLPPPAPSQFQR
IPI00289501	Neurosecretory protein VGF precursor	VNLESPGPER
IPI00289501	Neurosecretory protein VGF precursor	RPESALLGGSEAGER
IPI00289501	Neurosecretory protein VGF precursor	LLQQGLAQVEAGR
IPI00289501	Neurosecretory protein VGF precursor	THLGEALAPLSK
IPI00289501	Neurosecretory protein VGF precursor	VGEDEEEAAEAEAEAEAER
IPI00289501	Neurosecretory protein VGF precursor	NSEPQDEGELFQGVDR
IPI00289501	Neurosecretory protein VGF precursor	SPQPPPPAPAPARDEL P
IPI00289501	Neurosecretory protein VGF precursor	MPDSGGLPETHK
IPI00289501	Neurosecretory protein VGF precursor	LADLASDLLLQYLLQGGAR
IPI00290078	Keratin, type II cytoskeletal 4	DVDAAAYLNKVELEAK
IPI00290078	Keratin, type II cytoskeletal 4	RVELEAALQQA K
IPI00290078	Keratin, type II cytoskeletal 4	NLDLDSIIAEVR
IPI00290078	Keratin, type II cytoskeletal 4	TAAENDFVVLKK
IPI00290078	Keratin, type II cytoskeletal 4	VQQLQISVDQHGDNLK
IPI00290078	Keratin, type II cytoskeletal 4	NLEPLFETYLSVLR
IPI00290078	Keratin, type II cytoskeletal 4	TMQDSVEDFK
IPI00290078	Keratin, type II cytoskeletal 4	DVDAAAYLNK
IPI00290078	Keratin, type II cytoskeletal 4	EYQELMSVK
IPI00290078	Keratin, type II cytoskeletal 4	KLEGE EYR
IPI00290078	Keratin, type II cytoskeletal 4	QCQTLQVSVADAEQR
IPI00290078	Keratin, type II cytoskeletal 4	GFSCGSAIVGGGKR
IPI00290078	Keratin, type II cytoskeletal 4	RVELEAALQQA KEELAR
IPI00290078	Keratin, type II cytoskeletal 4	LLEGE EYR
IPI00290085	Cell division CyCle 2-like 2 isoform 1	TGFPEDVYSAVLSK
IPI00290085	Cell division CyCle 2-like 2 isoform 1	DVHEGQPLLNVK
IPI00290085	Cell division CyCle 2-like 2 isoform 1	FLIYAQDKETQEK
IPI00290085	Cell division CyCle 2-like 2 isoform 1	LSLKPTL TEESVK
IPI00290085	Cell division CyCle 2-like 2 isoform 1	ESAEVEEIVFPR
IPI00290456	Intercellular adhesion molecule 5 precursor	TVTVGVEYRPVVAE
IPI00290456	Intercellular adhesion molecule 5 precursor	SWTWPEGPEQTLR
IPI00290857	Keratin, type II cytoskeletal 3	TAAENEFVTLKK
IPI00290857	Keratin, type II cytoskeletal 3	TAAENEFVTLK
IPI00290857	Keratin, type II cytoskeletal 3	FASFIDKVR
IPI00291136	Collagen alpha-1(VI) chain precursor	LLLFSDGNSQGATPAAIEK
IPI00291136	Collagen alpha-1(VI) chain precursor	TAEYDVAYGESHLFR
IPI00291136	Collagen alpha-1(VI) chain precursor	GLEQLLVGGSHLK
IPI00291136	Collagen alpha-1(VI) chain precursor	VFSVAITPDHLEPR
IPI00291136	Collagen alpha-1(VI) chain precursor	LSIIATDHTYR
IPI00291136	Collagen alpha-1(VI) chain precursor	DTTPLNLVLCSPGIQVSVGIK
IPI00291136	Collagen alpha-1(VI) chain precursor	ENYAE LLEDAFLK
IPI00291136	Collagen alpha-1(VI) chain precursor	DVDFDFIPGSDQLNISCQGLAPSQGR
IPI00291867	CFI Complement factor I precursor	AQLGDLPWQVAIK
IPI00291867	CFI Complement factor I precursor	VFSLQWGEVK
IPI00291867	CFI Complement factor I precursor	ADSPMDDFFQC VNGK
IPI00291867	CFI Complement factor I precursor	ACDGINDCGDQSDLELCK

IPI Accession No.	Protein Description	Peptide Sequence
IPI00291867	CFI Complement factor I precursor	HGNTDSEGIVEVK
IPI00291867	CFI Complement factor I precursor	GLETSLAECTFTK
IPI00291867	CFI Complement factor I precursor	EANVACLDLGFGQADTQR
IPI00291867	CFI Complement factor I precursor	YQIWTTVVDWIHPDLK
IPI00291867	CFI Complement factor I precursor	YQIWTTVVDWIHPDLKR
IPI00291867	CFI Complement factor I precursor	SLECLHPGTK
IPI00291867	CFI Complement factor I precursor	VANYFDWISYHVGRPF
IPI00292071	Secretogranin III precursor	YGTISPEEGVSYLENLDEMIALQTK
IPI00292071	Secretogranin III precursor	ELSAERPLNEQIAEAEDKIKK
IPI00292071	Secretogranin III precursor	SSPLDNKLNVEDVDSTK
IPI00292071	Secretogranin III precursor	TEAYLEAIRK
IPI00292071	Secretogranin III precursor	EKETLITIMK
IPI00292071	Secretogranin III precursor	GILDKEEAIAIKR
IPI00292071	Secretogranin III precursor	ELSAERPLNEQIAEAEDK
IPI00292071	Secretogranin III precursor	TYSEDNFEELQYFPNFYALLK
IPI00293836	Isoform 3 of Cell adhesion molecule 2 precursor	AYLTVLGVPEKPKISGF
IPI00295542	Nucleobindin 1 precursor	YLQEVIDVLETDGHFR
IPI00295542	Nucleobindin 1 precursor	LPEVEVPQHL
IPI00295542	Nucleobindin 1 precursor	EVWEELDGLDPNR
IPI00295741	Cathepsin B precursor	LCGTFGLGGPKPPQR
IPI00295741	Cathepsin B precursor	GQDHCIESEVVAGIPR
IPI00295741	Cathepsin B precursor	TDQYWEKI
IPI00295741	Cathepsin B precursor	DQGSCGSCWAFGAVEAISDR
IPI00295741	Cathepsin B precursor	KGLVSGGLYESHVGCPRY
IPI00295741	Cathepsin B precursor	NGPVEGAFSVYSDFLLYK
IPI00295741	Cathepsin B precursor	VMFTEDLKLPAFSDAR
IPI00296165	Complement C1r subcomponent precursor	LPVANPQACENWLR
IPI00296165	Complement C1r subcomponent precursor	YTTTMGVNTYK
IPI00296165	Complement C1r subcomponent precursor	ESEQGVYTCTAQGIWK
IPI00296165	Complement C1r subcomponent precursor	WILTAAHTLYPK
IPI00296165	Complement C1r subcomponent precursor	VLNYVDWIK
IPI00296165	Complement C1r subcomponent precursor	TLDEFTHIQLQPQYQFR
IPI00296165	Complement C1r subcomponent precursor	LVFQQFDLEPSEGCFYDYVK
IPI00296165	Complement C1r subcomponent precursor	QDACQGDSDGGVFAVR
IPI00296165	Complement C1r subcomponent precursor	FCGQLGSPLGNPPGK
IPI00296165	Complement C1r subcomponent precursor	FCGQLGSPLGNPPGKK
IPI00296165	Complement C1r subcomponent precursor	MGNFPWQVFTNIHGR
IPI00296165	Complement C1r subcomponent precursor	NIGEFCK
IPI00296165	Complement C1r subcomponent precursor	LFGEVTSPLFPK
IPI00296165	Complement C1r subcomponent precursor	MDVFSQNMFCAGHPSLK
IPI00296165	Complement C1r subcomponent precursor	CLPVCCKPVPVVEQR
IPI00296165	Complement C1r subcomponent precursor	QRPPDLDTSSNAVLLFFTFDESGBSR
IPI00296777	SPARC-like protein 1 precursor	SIPTCTDFEVIQFPLR
IPI00296777	SPARC-like protein 1 precursor	LENTDFLAPGVSSFTDSNQESITK
IPI00296777	SPARC-like protein 1 precursor	LLAGDHPIDLLR
IPI00296777	SPARC-like protein 1 precursor	HIQETEQSQEGK
IPI00296777	SPARC-like protein 1 precursor	FFEECDPNKDK
IPI00296777	SPARC-like protein 1 precursor	TVSEALLMEPTDDGNTTPR
IPI00296777	SPARC-like protein 1 precursor	HSASDDYFIPSQAFLE
IPI00296777	SPARC-like protein 1 precursor	NILMQLYEANSEHAGYLNK
IPI00296777	SPARC-like protein 1 precursor	HSASDDYFIPSQAF
IPI00296777	SPARC-like protein 1 precursor	VHAVDSCMSFQCK
IPI00296777	SPARC-like protein 1 precursor	GHQLQLDYFGACK
IPI00296777	SPARC-like protein 1 precursor	TGLEAISNHKETEEL
IPI00296777	SPARC-like protein 1 precursor	HSASDDYFIPSQA

IPI Accession No.	Protein Description	Peptide Sequence
IPI00296777	SPARC-like protein 1 precursor	VHENENIGTTEPGEHQEAK
IPI00297284	Insulin-like growth factor binding protein 2	LAACGPPPVAPPAVAAVAGGAR
IPI00297284	Insulin-like growth factor binding protein 2	GDPECHLFYNEQEAR
IPI00297284	Insulin-like growth factor binding protein 2	TPCQQELDQVLER
IPI00297714	Gamma-synuclein	TVEEAENIAVTSGVVR
IPI00298237	Isoform 1 of Tripeptidyl-peptidase 1 precursor	LSELVQAVSDPSSPYGK
IPI00298281	Laminin subunit gamma-1 precursor	SQECYFDPELYR
IPI00298281	Laminin subunit gamma-1 precursor	TGGDEQQALCTDEFSDISPLTGGNVAFSTLEGR
IPI00298497	Fibrinogen beta chain precursor	NYCGLPGEYWLGNDK
IPI00298497	Fibrinogen beta chain precursor	DNENVVNEYSSELEK
IPI00298497	Fibrinogen beta chain precursor	EDGGGWYNR
IPI00298497	Fibrinogen beta chain precursor	YYWGGQYTWDMAK
IPI00298497	Fibrinogen beta chain precursor	TPCTVSCNIPVVS GK
IPI00298497	Fibrinogen beta chain precursor	HQLYIDETVNSNIPTNLR
IPI00298497	Fibrinogen beta chain precursor	LES DVSAQMEYCR
IPI00298497	Fibrinogen beta chain precursor	REEAPSLRPAPPISGGGYR
IPI00298497	Fibrinogen beta chain precursor	AHYGGFTVQNEANK
IPI00298497	Fibrinogen beta chain precursor	DNDGWLTS DPR
IPI00298497	Fibrinogen beta chain precursor	MGPTELLIEMEDWK
IPI00298497	Fibrinogen beta chain precursor	NSVDELNNNVEAVSQTSSSSFYQMYLLK
IPI00298497	Fibrinogen beta chain precursor	HGTDDGVVWMNWK
IPI00298497	Fibrinogen beta chain precursor	KREEAPSLRPAPPISGGGYR
IPI00298497	Fibrinogen beta chain precursor	MGPTELLIEMEDWKGDK
IPI00298497	Fibrinogen beta chain precursor	QGFNGVATNTD GK
IPI00298497	Fibrinogen beta chain precursor	EEAPSLRPAPPISGGGYR
IPI00298497	Fibrinogen beta chain precursor	KGGTSEMYLIQPDSSVKPYR
IPI00298497	Fibrinogen beta chain precursor	KREEAPSLRPAPPISGGGY
IPI00298547	Protein DJ-1	EGPYDVVVLPGGNLGAQNLSESAAVK
IPI00298547	Protein DJ-1	DVVICPDASLEDAKK
IPI00298547	Protein DJ-1	GAEEMETVIPVDVMR
IPI00298828	Beta-2-glycoprotein 1 precursor	TFYEPGEEITYSCKPGYVSR
IPI00298828	Beta-2-glycoprotein 1 precursor	FICPLTGLWPINTLK
IPI00298828	Beta-2-glycoprotein 1 precursor	TCPKPDDL PFSTVVPLK
IPI00298828	Beta-2-glycoprotein 1 precursor	KFICPLTGLWPINTLK
IPI00298828	Beta-2-glycoprotein 1 precursor	CSYTEDAQCIDGTIEVPK
IPI00298828	Beta-2-glycoprotein 1 precursor	EHSSLAFWK
IPI00298828	Beta-2-glycoprotein 1 precursor	VCPFAGILENGAVR
IPI00298828	Beta-2-glycoprotein 1 precursor	KCSYTEDAQCIDGTIEVPK
IPI00298828	Beta-2-glycoprotein 1 precursor	TFYEPGEEITYSCKPGY
IPI00298828	Beta-2-glycoprotein 1 precursor	WSPELPVCAPICPPPSIPTFATLR
IPI00298828	Beta-2-glycoprotein 1 precursor	DKATFGCHDGYSLDGPEEIECTK
IPI00298828	Beta-2-glycoprotein 1 precursor	TDASDVKPC
IPI00298956	KIAA1061 protein	VLQSIGVDPLPAK
IPI00298971	VTN Vitronectin precursor	DVWGIEGPIDAAFTR
IPI00298971	VTN Vitronectin precursor	FEDGVLDPDYPR
IPI00298971	VTN Vitronectin precursor	SIAQYWLGCAPAGHL
IPI00298971	VTN Vitronectin precursor	GQYCYELDEK
IPI00298971	VTN Vitronectin precursor	RVDTVDPYPR
IPI00298971	VTN Vitronectin precursor	DWHGVPGQVDAAMAGR
IPI00299024	Brain acid soluble protein 1	ESEPQAAAEPAEAK
IPI00299024	Brain acid soluble protein 1	APEQEQAAPGPAAGGEAPK
IPI00301255	Hypothetical protein FLJ90835	DGEPIDAVPLSEPPAASSGPLQDSRP
IPI00301255	Hypothetical protein FLJ90835	DGEPIDAVPLSEPPAASSGPLQDSR
IPI00301395	Probable serine carboxypeptidase CPVL precursor	GGGHILPYDQPLR
IPI00301579	NPC2 Epididymal secretory protein E1 precursor	EVNVSPCPTQPCQLSK

IPI Accession No.	Protein Description	Peptide Sequence
IPI00301579	NPC2 Epididymal secretory protein E1 precursor	TYSYLNKLPVK
IPI00302641	Protocadherin Fat 2 precursor	DVSYQIVEDGSDVSK
IPI00302641	Protocadherin Fat 2 precursor	SGSGPYFYSQIR
IPI00302641	Protocadherin Fat 2 precursor	LDPHTGELTTLTALDR
IPI00302641	Protocadherin Fat 2 precursor	SEMFAIHPTSGVVTVAGK
IPI00303002	Protein S100-G	NGDGEVSEFEFQVLVK
IPI00303963	C2 Complement C2 precursor (Fragment)	VLMSVLNDSNR
IPI00303963	C2 Complement C2 precursor (Fragment)	LLGMETMAWQEIR
IPI00303963	C2 Complement C2 precursor (Fragment)	CPAPVSFENGIYTPR
IPI00303963	C2 Complement C2 precursor (Fragment)	NQGILEFYGGDIALLK
IPI00303963	C2 Complement C2 precursor (Fragment)	NDYLDIYAIGVGK
IPI00304925	Heat shock 70kDa protein 1A	ELEQVCNPIISGLYQGAGGPGGGFGAQGP
IPI00304962	Collagen, type I, alpha 2	GETGPSGPVGPAGAVGPR
IPI00304962	Collagen, type I, alpha 2	SLNNQIETLLTPEGSR
IPI00304962	Collagen, type I, alpha 2	NSIAYMDEETGNLKK
IPI00305380	Insulin-like growth factor binding protein 4	THEDLYIIPNCDR
IPI00305380	Insulin-like growth factor binding protein 4	CRPPVGCCELVR
IPI00305380	Insulin-like growth factor binding protein 4	EDARPVPQGSQSELHR
IPI00305457	Serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 1	VFSNGADLSGVTEEAPLK
IPI00305457	Serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 1	LSITGTYDLK
IPI00305457	Serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 1	SPLFMGK
IPI00305457	Serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 1	AVLTIDEK
IPI00305457	Serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 1	GTEAAGAMFLEAIPMSIPPEVK
IPI00305457	Serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 1	FNKPFVFLMIEQNTK
IPI00305457	Serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 1	VFSNGADLSGVTEEAPLKL
IPI00306413	Tubulin polymerization-promoting protein family member 3	QDILDDSGYVSAYK
IPI00328113	Fibrillin-1 precursor	SGNCYLDIRPR
IPI00328113	Fibrillin-1 precursor	IKGTQCEDIDECEVFPVCK
IPI00328156	Amine oxidase [flavin-containing] B	VNEVERLIHHVK
IPI00328609	SERPINA4 Kallistatin precursor	LGFTDLFSK
IPI00328609	SERPINA4 Kallistatin precursor	FYYLIASETPGK
IPI00328609	SERPINA4 Kallistatin precursor	IAPANADFAFR
IPI00328609	SERPINA4 Kallistatin precursor	IVDLVSELKK
IPI00328609	SERPINA4 Kallistatin precursor	VGSALFLSHNLK
IPI00328609	SERPINA4 Kallistatin precursor	GDATVFFILPNQGK
IPI00328609	SERPINA4 Kallistatin precursor	EIEEVLTPPEMLMR
IPI00328609	SERPINA4 Kallistatin precursor	GFQHLLHLLNLPGHGLETR
IPI00328609	SERPINA4 Kallistatin precursor	FSISGSYVLDQILPR
IPI00328609	SERPINA4 Kallistatin precursor	ALWEKPFISSR
IPI00328609	SERPINA4 Kallistatin precursor	LFHTNFYDVTGTLQINDHVK
IPI00328829	Inter-alpha trypsin inhibitor heavy chain precursor 5 isoform 1	AAFFLSYEELLQR
IPI00329775	Isoform 1 of Carboxypeptidase B2 precursor	DTGTGFLPER
IPI00329775	Isoform 1 of Carboxypeptidase B2 precursor	IAWHVIR
IPI00334532	Splice Isoform 2 Of Neural cell adhesion	WMDWNAPQVQYR
IPI00334627	Uncharacterized protein ENSP00000329640	TPAQYDASELK
IPI00334627	Putative annexin A2-like protein	GVDEVTVNIVTNR
IPI00337548	Cell growth regulator with EF hand domain protein 1	HVEPGEPLASPQEPQAVGR
IPI00337548	Cell growth regulator with EF hand domain protein 1	ESLDPVQEPGGQAEADGDVPGPR
IPI00374563	Agrin	EAAAYVCLCPGGFSGPHCEK
IPI00374563	Agrin	VLGESPVPHTVLNLK
IPI00375676	Ferritin	TDPHLCDFLETHFLDDEEVK
IPI00375676	Ferritin	LNQALLDLHALGSAR
IPI00375705	Signal-regulatory protein beta 1	AKPSAPVVSGPAAR
IPI00375705	Signal-regulatory protein beta 1	LTCQVEHDGQPAVSK
IPI00375705	Signal-regulatory protein beta 1	ATPQHTVSFTCESHGFSR

IPI Accession No.	Protein Description	Peptide Sequence
IPI00376427	Neural cell adhesion molecule 2 precursor	LTIYNANIEDAGIYR
IPI00376427	Neural cell adhesion molecule 2 precursor	ASGSPEPAISWFR
IPI00376427	Neural cell adhesion molecule 2 precursor	NIINSDGGPYVCR
IPI00376427	Neural cell adhesion molecule 2 precursor	FQEYILALADVSPSPYGVK
IPI00376427	Neural cell adhesion molecule 2 precursor	FFTCTAIGEPESIDWYNPQGEK
IPI00376427	Neural cell adhesion molecule 2 precursor	AVDGFTFTEGDK
IPI00376427	Neural cell adhesion molecule 2 precursor	MILEIAPTSNDNDFGR
IPI00382470	Heat shock protein 90kDa alpha (cytosolic), class A member 1 isoform 1	HSQFIGYPITLFVEK
IPI00383164	SNC66 protein	TFTCTAAYPESK
IPI00383164	SNC66 protein	QEPSQGTTFVAVTSILR
IPI00383164	SNC66 protein	DASGVTFTWTPSSGK
IPI00383164	SNC66 protein	GDTFSCMVGHEALPLAFTQK
IPI00384938	Putative uncharacterized protein DKFZp686N02209	GPSVFPLAPSSK
IPI00384938	Putative uncharacterized protein DKFZp686N02209	TTPPVLDSDGSFFLYSK
IPI00384938	Putative uncharacterized protein DKFZp686N02209	EPQVYTLPPSRDELTK
IPI00384938	Putative uncharacterized protein DKFZp686N02209	FNWYVDGVEVHNAK
IPI00384938	Putative uncharacterized protein DKFZp686N02209	TPEVTCVVVDVSHEDPEVK
IPI00384938	Putative uncharacterized protein DKFZp686N02209	WQQGNVFCSCVMHEGLHNHYTQK
IPI00384998	Isoform 7 of Neurofascin precursor	LSPYVNYQFR
IPI00384998	Isoform 7 of Neurofascin precursor	YPGSVNSAVLR
IPI00384998	Isoform 7 of Neurofascin precursor	DQGSYTCVASTELDQDLAK
IPI00385264	Ig mu heavy chain disease protein	LICQATGFSPR
IPI00385264	Ig mu heavy chain disease protein	YVTSAPMPEPQAPGR
IPI00385264	Ig mu heavy chain disease protein	FTCTVTHIDLPSPLK
IPI00385264	Ig mu heavy chain disease protein	VSVFVPPR
IPI00385264	Ig mu heavy chain disease protein	VFAIPPSFASIFLTK
IPI00385264	Ig mu heavy chain disease protein	ESDWLQGSMFTCR
IPI00385264	Ig mu heavy chain disease protein	VTSTLTIK
IPI00395783	Isoform 4 of Latent-transforming growth factor beta-binding protein 4 precursor	FDMPDFEDDGGPYGESEAPAPPGPTR
IPI00395783	Isoform 4 of Latent-transforming growth factor beta-binding protein 4 precursor	AGPDLASCLDVDECRER
IPI00399007	IGHG2 Putative uncharacterized protein DKFZp686I04196 (Fragment)	STSESTAALGCLVK
IPI00399007	IGHG2 Putative uncharacterized protein DKFZp686I04196 (Fragment)	TTPPMLDSDGSFFLYSK
IPI00399007	IGHG2 Putative uncharacterized protein DKFZp686I04196 (Fragment)	GLPAPIEK
IPI00399007	IGHG2 Putative uncharacterized protein DKFZp686I04196 (Fragment)	VVSVLTVVHQDWLNGK
IPI00399007	IGHG2 Putative uncharacterized protein DKFZp686I04196 (Fragment)	FDPWGQGTLVTVSSASTK
IPI00399007	IGHG2 Putative uncharacterized protein DKFZp686I04196 (Fragment)	CCVECPPCAPPVAGPVSFLFPPK
IPI00399007	IGHG2 Putative uncharacterized protein DKFZp686I04196 (Fragment)	VVSVLTVVHQDWLNGKEYK
IPI00399007	IGHG2 Putative uncharacterized protein DKFZp686I04196 (Fragment)	TPEVTCVVVDVSHEDPEVQFN
IPI00399007	IGHG2 Putative uncharacterized protein DKFZp686I04196 (Fragment)	STSESTAALGC
IPI00410714	Hemoglobin subunit alpha	VGAHAGEYGAEALER
IPI00410714	Hemoglobin subunit alpha	FLASVSTVLTSK
IPI00410714	Hemoglobin subunit alpha	TYFPFDLSHGSAQVK
IPI00410714	Hemoglobin subunit alpha	VADALTNVAHVDDMPNAL
IPI00410714	Hemoglobin subunit alpha	KVADALTNVAHVDDMPNALSALSDLHAHK
IPI00418163	Complement component 4B preproprotein	GSSTWLTAFLVK
IPI00418163	Complement component 4B preproprotein	HLVPGAPFLQALVR
IPI00418163	Complement component 4B preproprotein	EPFLSCCQFAESLRK
IPI00418262	Fructose-bisphosphate aldolase C	TPSALAIENANVLR
IPI00418262	Fructose-bisphosphate aldolase C	DNAGAATEEFIK
IPI00418262	Fructose-bisphosphate aldolase C	ALQASALNAWR
IPI00418262	Fructose-bisphosphate aldolase C	TVPPAVPGVTFLSGGQSEEEASFNLNAINR
IPI00418262	Fructose-bisphosphate aldolase C	YTPEIAMATVTALR
IPI00418262	Fructose-bisphosphate aldolase C	DNAGAATEEFIKR
IPI00418262	Fructose-bisphosphate aldolase C	YTPEIAMATVTALRR
IPI00418262	Fructose-bisphosphate aldolase C	LSQIGVENTEENRR

IPI Accession No.	Protein Description	Peptide Sequence
IPI00418262	Fructose-bisphosphate aldolase C	LSQIGVENTEENR
IPI00423461	Putative uncharacterized protein DKFZp686C02220 (Fragment)	WLQGSQELPR
IPI00423461	Putative uncharacterized protein DKFZp686C02220 (Fragment)	NFPPSQDASGDLYTTSSQLTLPATQCPDGK
IPI00423461	Putative uncharacterized protein DKFZp686C02220 (Fragment)	DASGATFTWTPSSGK
IPI00423461	Putative uncharacterized protein DKFZp686C02220 (Fragment)	VTMTTDTSTSTAYMELR
IPI00423463	USP6 Isoform 2 of Ubiquitin carboxyl-terminal hydrolase 6	VDDTAIYYCAR
IPI00426051	Putative uncharacterized protein DKFZp686C15213	NSLYLQMNSLR
IPI00428511	Neurexin-1-beta	FNVTGDDIAIEESNAIINDGK
IPI00428511	Neurexin-1-beta	NYISNSAQSNQAVVK
IPI00431645	Haptoglobin-related protein	VTSIQDWVQK
IPI00431645	Haptoglobin-related protein	YVMLPVADQDQCIR
IPI00431645	Haptoglobin-related protein	SCAVAEYGVYVK
IPI00431645	Haptoglobin-related protein	VGYYVSGWGR
IPI00431645	Haptoglobin-related protein	SPVGVQPILNEHTFCAGMSK
IPI00431645	Haptoglobin-related protein	VMPICLPKDYAEVGR
IPI00431645	Haptoglobin-related protein	DIAPTLTLYVGKK
IPI00431645	Haptoglobin-related protein	VVLHPNYSQVDIGLIK
IPI00431645	Haptoglobin-related protein	SPVGVQPILNEHTFCAGM
IPI00431645	Haptoglobin-related protein	SPVGVQPILNEHTFC
IPI00442294	Neurotrimin	VTVNYPPYISEAK
IPI00442294	Neurotrimin	EQSGDYECASNDVAAPVVR
IPI00442294	Neurotrimin	VHLIVQVSPK
IPI00442294	Neurotrimin	GTLQCEASA VPSAEFQWYK
IPI00442294	Neurotrimin	AVGFVSEDEYLEIQGTR
IPI00442299	Neurexin 1-alpha precursor	IQLPVVMHTEAEDVSLR
IPI00442299	Neurexin 1-alpha precursor	TGSISFDFR
IPI00442299	Neurexin 1-alpha precursor	VNDGEWYHVDFQR
IPI00442299	Neurexin 1-alpha precursor	LTVNLD CIR
IPI00442299	Neurexin 1-alpha precursor	DCSQEDNNVEGLAH
IPI00451401	Triosephosphate isomerase	VPADTEVV CAPPTAYIDFAR
IPI00451401	Triosephosphate isomerase	VVLA YEPVWAIGTGK
IPI00451401	Triosephosphate isomerase	HVFGESDELIGQK
IPI00451401	Triosephosphate isomerase	KQSLGELIGTLNAAK
IPI00453473	Histone H4	DNIQGITKPAIR
IPI00453473	Histone H4	ISGLIYEETR
IPI00455667	Ig-like domain-containing protein ENSP00000270642 precursor	DGFTSEGEILEISDIQR
IPI00456623	Splice Isoform 1 Of Brevican core protein	EACYGDMDFGPVGR
IPI00456623	Splice Isoform 1 Of Brevican core protein	YAFSFGAQEACAR
IPI00456623	Splice Isoform 1 Of Brevican core protein	WEAPQISCVPR
IPI00456623	Splice Isoform 1 Of Brevican core protein	EYQWIGLNDR
IPI00456623	Splice Isoform 1 Of Brevican core protein	CEVQH GIDSSDAVEVK
IPI00465248	ENO1 Isoform alpha-enolase of Alpha-enolase	YISPDQLADLYK
IPI00465248	ENO1 Isoform alpha-enolase of Alpha-enolase	DYPVVSIEDPFDQDDWGAWQK
IPI00465439	Fructose-bisphosphate aldolase A	VNPCIGGVILFHETLYQK
IPI00465439	Fructose-bisphosphate aldolase A	IGEHTPSALAIMENANVLAR
IPI00470427	Parkin variant SV5,9DEL	VTCEGGNGLGCGYQRRTK
IPI00470427	Parkinson protein 2, E3 ubiquitin protein ligase (parkin)	FNSSHGFPVEVDS TISIFLQK
IPI00473011	Hemoglobin subunit delta	LLVVYPWTQR
IPI00473011	Hemoglobin subunit delta	VVAGVANALAHK
IPI00473011	Hemoglobin subunit delta	VLGAFSDGLAHLN LK
IPI00473011	Hemoglobin subunit delta	LHVDPENFR
IPI00473011	Hemoglobin subunit delta	KVLGAFSDGLAHLN LK
IPI00473011	Hemoglobin subunit delta	FFESFGDLSSPD AVMGNPK
IPI00473011	Hemoglobin subunit delta	VNVDAVGG EALGR
IPI00473011	Hemoglobin subunit delta	EFTPQMQAAYQK

IPI Accession No.	Protein Description	Peptide Sequence
IPI00473011	Hemoglobin subunit delta	LLGNVLCVRLAR
IPI00473011	Hemoglobin subunit delta	VVAGVANALAHKYH
IPI00477597	Isoform 1 of Haptoglobin-related protein precursor	TEGDGVYTLNDKK
IPI00477597	Isoform 1 of Haptoglobin-related protein precursor	TEGDGVYTLNDK
IPI00477597	Isoform 1 of Haptoglobin-related protein precursor	LPECEAVCGKPK
IPI00477597	Isoform 1 of Haptoglobin-related protein precursor	LRTEGDGVYTLNDK
IPI00477597	Isoform 1 of Haptoglobin-related protein precursor	LRTEGDGVYTLNDKK
IPI00477597	Isoform 1 of Haptoglobin-related protein precursor	VGYYVSGWGQSDNFK
IPI00477597	Isoform 1 of Haptoglobin-related protein precursor	SPVGVQPILNEHTFCVGMASK
IPI00477597	Isoform 1 of Haptoglobin-related protein precursor	AVGDKLPECEAVCGKPK
IPI00478003	A2M Alpha-2-macroglobulin precursor	AIGYLTNGYQR
IPI00478003	A2M Alpha-2-macroglobulin precursor	VSVQLEASPAFLAVPVEK
IPI00478003	A2M Alpha-2-macroglobulin precursor	DTVIKPLLVEPEGLEK
IPI00478003	A2M Alpha-2-macroglobulin precursor	TEVSSNHVLIYLDK
IPI00478003	A2M Alpha-2-macroglobulin precursor	TEHPFTVEEFVLPK
IPI00478003	A2M Alpha-2-macroglobulin precursor	QFSFPLSSEPFQGSYK
IPI00478003	A2M Alpha-2-macroglobulin precursor	SLFTDLEAENDVILHCVAF
IPI00478003	A2M Alpha-2-macroglobulin precursor	FSGQLNSHGCFYQQVK
IPI00478003	A2M Alpha-2-macroglobulin precursor	ALLAYAFALAGNQDK
IPI00478003	A2M Alpha-2-macroglobulin precursor	QTVSWAVTPK
IPI00478003	A2M Alpha-2-macroglobulin precursor	KYSDASDCHGEDSQAFCEK
IPI00478003	A2M Alpha-2-macroglobulin precursor	LVHVEPHTETVR
IPI00478003	A2M Alpha-2-macroglobulin precursor	VDLSFSPSQSLPASHAHLR
IPI00478003	A2M Alpha-2-macroglobulin precursor	HNVIYINGITYTPVSSSTNEK
IPI00478003	A2M Alpha-2-macroglobulin precursor	ALLAYAFALAGNQDKR
IPI00478003	A2M Alpha-2-macroglobulin precursor	HYDGSYSTFGER
IPI00478003	A2M Alpha-2-macroglobulin precursor	MCPQLQQYEMHGPEGLR
IPI00478003	A2M Alpha-2-macroglobulin precursor	KDTVIKPLLVEPEGLEK
IPI00478003	A2M Alpha-2-macroglobulin precursor	NEDSLVFVQTDK
IPI00478003	A2M Alpha-2-macroglobulin precursor	LLLQQVSLPELPGEYSMK
IPI00478003	A2M Alpha-2-macroglobulin precursor	VSNQTLSSLFFTVLQDVPVR
IPI00478493	HP Protein	TEGDGVYTLNNEK
IPI00479708	IGHM protein	ESDWLSQSMFTCR
IPI00479708	IGHM protein	NVPLPVIAELPPK
IPI00479708	IGHM protein	QVGGVTTDQVQAEAK
IPI00549725	Phosphoglycerate mutase 1	ALPFWNEEIVPQIK
IPI00549725	Phosphoglycerate mutase 1	YADLTEDQLPSCESLK
IPI00550069	Ribonuclease inhibitor	ELDLSNNCLGDAGILQLVESVR
IPI00550991	SERPINA3 Alpha-1-antichymotrypsin precursor	AVLDVFEEGTEASAATAVK
IPI00550991	SERPINA3 Alpha-1-antichymotrypsin precursor	ITLLSALVETR
IPI00550991	SERPINA3 Alpha-1-antichymotrypsin precursor	LYGSEAFATDFQDSAAAK
IPI00550991	SERPINA3 Alpha-1-antichymotrypsin precursor	NLAVSQVVHK
IPI00550991	SERPINA3 Alpha-1-antichymotrypsin precursor	DEELSCTVVELK
IPI00550991	SERPINA3 Alpha-1-antichymotrypsin precursor	ADLSGITGAR
IPI00550991	SERPINA3 Alpha-1-antichymotrypsin precursor	RLYGSEAFATDFQDSAAAK
IPI00550991	SERPINA3 Alpha-1-antichymotrypsin precursor	AKWEMPFDPQDTHQSR
IPI00550991	SERPINA3 Alpha-1-antichymotrypsin precursor	MEEVEAMLLPETLK
IPI00550991	SERPINA3 Alpha-1-antichymotrypsin precursor	KLINDYVK
IPI00550991	SERPINA3 Alpha-1-antichymotrypsin precursor	MEEVEAMLLPETLKR
IPI00550991	SERPINA3 Alpha-1-antichymotrypsin precursor	LYGSEAFATDFQDSAAAKK
IPI00550991	SERPINA3 Alpha-1-antichymotrypsin precursor	EQLSLLDRFTEDAK
IPI00552259	Acetylcholinesterase	LLSATDTLDEAER
IPI00552578	Serum amyloid A protein precursor	FFGHGAEDSLADQAANEWGR
IPI00552578	Serum amyloid A protein precursor	RGPGGVWAAEAISDAR
IPI00552578	Serum amyloid A protein precursor	SFFSFLGEAFDGAR

IPI Accession No.	Protein Description	Peptide Sequence
IPI00552578	Serum amyloid A protein precursor	GPGGVWAAEAIKDAR
IPI00552578	Serum amyloid A protein precursor	SGKDPNHFRAAGLPEKY
IPI00553177	SERPINA1 Isoform 1 of Alpha-1-antitrypsin precursor	TLNQPDSQLQLTTGNGLFLSEGLK
IPI00553177	SERPINA1 Isoform 1 of Alpha-1-antitrypsin precursor	LQHLENELTHDIITK
IPI00553177	SERPINA1 Isoform 1 of Alpha-1-antitrypsin precursor	KLSSWVLLMK
IPI00553177	SERPINA1 Isoform 1 of Alpha-1-antitrypsin precursor	SASLHLPK
IPI00553177	SERPINA1 Isoform 1 of Alpha-1-antitrypsin precursor	LYHSEAFVFNFGDTEEAKK
IPI00553177	SERPINA1 Isoform 1 of Alpha-1-antitrypsin precursor	LSSWVLLMK
IPI00553177	SERPINA1 Isoform 1 of Alpha-1-antitrypsin precursor	ITPNLAEFASFSLYR
IPI00553177	SERPINA1 Isoform 1 of Alpha-1-antitrypsin precursor	LYHSEAFVFNFGDTEEAK
IPI00553177	SERPINA1 Isoform 1 of Alpha-1-antitrypsin precursor	LVDKFLEDVKK
IPI00553177	SERPINA1 Isoform 1 of Alpha-1-antitrypsin precursor	LGMFNIQHCK
IPI00553177	SERPINA1 Isoform 1 of Alpha-1-antitrypsin precursor	ITPNLAEFAP
IPI00553177	SERPINA1 Isoform 1 of Alpha-1-antitrypsin precursor	DTEEDFHVDQVTTVK
IPI00553177	SERPINA1 Isoform 1 of Alpha-1-antitrypsin precursor	TLNQPDSQLQLTTG
IPI00553177	SERPINA1 Isoform 1 of Alpha-1-antitrypsin precursor	YLGNAIAIFFLPDEGK
IPI00553177	SERPINA1 Isoform 1 of Alpha-1-antitrypsin precursor	KLYHSEAFVFNFGDTEEAK
IPI00553177	SERPINA1 Isoform 1 of Alpha-1-antitrypsin precursor	TLNQPDSQLQL
IPI00641737	HP Haptoglobin precursor	AVGDKLPECEADDGCPKPEIAHGYVEHSVR
IPI00641737	HP Haptoglobin precursor	LPECEADDGCPKPEIAHGYVEHSVR
IPI00643920	Transketolase	SVPTSTVFYPSDGVATEK
IPI00643920	Transketolase	VLDPFITIKPLDR
IPI00654755	HBB Hemoglobin subunit beta	VNVDEVGGEALGR
IPI00654755	HBB Hemoglobin subunit beta	EFTPPVQAAYQK
IPI00654755	HBB Hemoglobin subunit beta	FFESFGDLSTPDVAVMGNPK
IPI00654755	HBB Hemoglobin subunit beta	GTFATLSELHCDK
IPI00654755	HBB Hemoglobin subunit beta	GTFATLSELHCDKLVDPENFR
IPI00654755	HBB Hemoglobin subunit beta	LLGNVLCVLAH
IPI00654755	HBB Hemoglobin subunit beta	GTFATLSELHCDKLVHD
IPI00656087	Isoform 1 of Tyrosine-protein phosphatase non-receptor type substrate 1 precursor	VPPTLEVTTQQPVR
IPI00656087	Isoform 1 of Tyrosine-protein phosphatase non-receptor type substrate 1 precursor	CTATSLIPVGPQWFR
IPI00656087	Isoform 1 of Tyrosine-protein phosphatase non-receptor type substrate 1 precursor	SVLVAAGETATLR
IPI00656087	Isoform 1 of Tyrosine-protein phosphatase non-receptor type substrate 1 precursor	IGNITPADAGTYCYVK
IPI00656087	Isoform 1 of Tyrosine-protein phosphatase non-receptor type substrate 1 precursor	QPAPKPEPSFSEYASVQVPR
IPI00657648	Ependymin related protein 1 precursor	SYETWIGIYTVK
IPI00657922	Leucine-rich repeat kinase 2	KAEEGDLLVNPDPQR
IPI00657922	Leucine-rich repeat kinase 2	AAAYEGEEVAVK
IPI00746356	Nitric oxide synthase, brain	QPDGSTLGDPANVQFTEEVAK
IPI00748312	Protein tyrosine phosphatase, receptor-type, zeta1 precursor	VVYDTMIEK
IPI00748312	Protein tyrosine phosphatase, receptor-type, zeta1 precursor	TSLENTFIHNTGK
IPI00748312	Protein tyrosine phosphatase, receptor-type, zeta1 precursor	FSSFEEAVK
IPI00748312	Protein tyrosine phosphatase, receptor-type, zeta1 precursor	QSPINIDEDLTQVNVNLKK
IPI00748312	Protein tyrosine phosphatase, receptor-type, zeta1 precursor	FAVLYQQLDGEDQTK
IPI00783862	Flavin reductase (NADPH)	TVAGQDAVIVLLGTR
IPI00783862	Flavin reductase (NADPH)	NDSLPTVMSEGAR
IPI00783987	C3 Complement C3 precursor (Fragment)	VPVAVQGEDTVQSLTQGDGVAK
IPI00783987	C3 Complement C3 precursor (Fragment)	SGIPIVTSPIYQIHF
IPI00783987	C3 Complement C3 precursor (Fragment)	AGDFLEANYMNLQR
IPI00783987	C3 Complement C3 precursor (Fragment)	SSLSPYVIVPLK
IPI00783987	C3 Complement C3 precursor (Fragment)	QPSSAFAAFVK
IPI00783987	C3 Complement C3 precursor (Fragment)	DICEEQVNSLPGSITK
IPI00783987	C3 Complement C3 precursor (Fragment)	APSTWLTAIVVK
IPI00783987	C3 Complement C3 precursor (Fragment)	IHWESASLLR
IPI00783987	C3 Complement C3 precursor (Fragment)	HQQTVTIPPK
IPI00783987	C3 Complement C3 precursor (Fragment)	AAVYHHFISDGVR

IPI Accession No.	Protein Description	Peptide Sequence
IPI00783987	C3 Complement C3 precursor (Fragment)	TELRPGETLNVNFLLR
IPI00783987	C3 Complement C3 precursor (Fragment)	KGYTQQLAFR
IPI00783987	C3 Complement C3 precursor (Fragment)	SGQSEDRQPVPQQMTLK
IPI00783987	C3 Complement C3 precursor (Fragment)	GYTQQLAFR
IPI00783987	C3 Complement C3 precursor (Fragment)	VELLHNPAFCSLATTK
IPI00783987	C3 Complement C3 precursor (Fragment)	VRVELLHNPAFCSLATTK
IPI00783987	C3 Complement C3 precursor (Fragment)	TGLQEVEVK
IPI00783987	C3 Complement C3 precursor (Fragment)	AKDQLTCNKFDLK
IPI00783987	C3 Complement C3 precursor (Fragment)	SEETKENEGFTVTAEGK
IPI00783987	C3 Complement C3 precursor (Fragment)	SYTVAIAGYALAQMGR
IPI00783987	C3 Complement C3 precursor (Fragment)	DSITTWEILAVSMSDKK
IPI00783987	C3 Complement C3 precursor (Fragment)	ILLQGTPVAQMTEDAVDAER
IPI00783987	C3 Complement C3 precursor (Fragment)	DFDFVPPVVR
IPI00783987	C3 Complement C3 precursor (Fragment)	DSCVGSLLVVK
IPI00784119	ATP6AP1 Vacuolar ATP synthase subunit S1 precursor	SEDVPYTAALTAVRPSR
IPI00784119	ATP6AP1 Vacuolar ATP synthase subunit S1 precursor	EVLTGNDEVIGQVLSTLK
IPI00784119	ATP6AP1 Vacuolar ATP synthase subunit S1 precursor	LSIEDFTAYGGVFGNK
IPI00784119	ATP6AP1 Vacuolar ATP synthase subunit S1 precursor	LGASPLHVDLATLR
IPI00784119	ATP6AP1 Vacuolar ATP synthase subunit S1 precursor	LPYTASSGLMAPR
IPI00787853	Inositol monophosphatase 3	VLALLDVPDKSQEK
IPI00798154	Isoform 3 of D(3) dopamine receptor	NSLMPLREK
IPI00853369	Complement component 6 precursor	GNIFLTSYQYPFYDCR
IPI00853369	Complement component 6 precursor	LPVQECLSYPTCTQCR
IPI00879709	Complement component 6 precursor	GEVLDNSFTGGICK
IPI00879709	Complement component 6 precursor	IGESIELTCPK
IPI00879709	Complement component 6 precursor	ALNHLPLEYNSALYSR
IPI00879709	Complement component 6 precursor	DLHLSDVFLK
IPI00879709	Complement component 6 precursor	TLNICEVGTIR
IPI00879709	Complement component 6 precursor	ENPAVIDFELAPIVDLVR
IPI00879709	Complement component 6 precursor	TECIKPVVQEVLTITPF
IPI00879709	Complement component 6 precursor	AKDLHLSDVFLK
IPI00879709	Complement component 6 precursor	ESCGYDTCYDWEK
IPI00879709	Complement component 6 precursor	CPINCLLGDFGPWSDCDPCIEK
IPI00879709	Complement component 6 precursor	LSEKHEGSFIQGAEK
IPI00879709	Complement component 6 precursor	CLNNQQLHFLHIGSCQDGR
IPI00879709	Complement component 6 precursor	VPANLENVGFVEVQTAEDDLKTDYK
IPI00880012	F-box only protein 7	QSLLECTWGYR