

The description listed is those used in the IPI database. Note that many proteins have numerous names and abbreviations. For further details on the protein, click on the relevant IPI numbers.

To **search** for proteins of interest use the 'Find' facility at the top of the page. For best results, use a portion of the name and continue to press 'Next' until your protein is found. For example, type in 'kinase' then press 'Next' several times to see all protein entries with kinase in the description.

Proteins not listed require additional enrichment as part of the assay development. [Contact NextGen Sciences](#) to discuss your requirements.

Important Notes:

- These proteins were detected in BALB/c mouse plasma. NextGen Sciences cannot guarantee that a sufficient number of peptides for each protein will pass the criteria to be included in an assay
- There is no guarantee that the same proteins will be detected or that an assay can be developed in a customer's sample until an initial investigation is performed.

NextGen Sciences, 4401 Varsity Drive Suite E, Ann Arbor, MI 48108. Telephone: 734-973-7914, Toll Free: 800-973-7914

Outside of North America please contact NextGen Sciences UK on +44 (0)1462 685788 or biomarkers@nextgensciences.com

	Description	IPI Number
0001	11 kDa protein	IPI00329998
0002	13 kDa protein	IPI00831597
0003	13 kDa protein	IPI00666030
0004	13 kDa protein	IPI00407273
0005	162 kDa protein	IPI00420891
0006	Anti-acid phosphatase variable light chain 18	IPI00169625
0007	CP1-10 light chain variable region (Fragment)	IPI00761741
0008	Exocrine gland-secreting peptide 18	IPI00880664
0009	Ig kappa chain V-III region PC 7183	IPI00464405
0010	Ig kappa chain V-V region HP 93G7	IPI00138019
0011	Ig kappa chain V-VI region NQ2-17.4.1	IPI00462890
0012	Ig kappa chain V-VI region SAPC 10	IPI00138192
0013	1110067D22Rik Galectin-related protein A	IPI00124501
0014	1300017J02Rik Putative uncharacterized protein	IPI00471080
0015	1810049H19Rik;Try4 trypsin 4	IPI00128108
0016	2310057J18Rik Uncharacterized protein C6orf58 homolog	IPI00471102
0017	2900073G15Rik myosin light chain, regulatory B-like	IPI00109044
0018	4632419I22Rik 4632419I22Rik protein	IPI00226497
0019	5430402E10Rik Putative uncharacterized protein	IPI00136222
0020	A1bg Alpha-1B-glycoprotein	IPI00129965
0021	Abpe Androgen-binding protein epsilon	IPI00411016
0022	Abpz Androgen-binding protein zeta	IPI00280566
0023	Ace Angiotensin-converting enzyme, somatic isoform	IPI00272690
0024	Acta1 Actin, alpha skeletal muscle	IPI00110827
0025	Actg1 Actin, cytoplasmic 2	IPI00874482
0026	Actn1 Alpha-actinin-1	IPI00380436
0027	Actn4 Alpha-actinin-4	IPI00118899
0028	Actr3 Actin-related protein 3	IPI00115627
0029	Adipoq Adiponectin	IPI00311383
0030	Adprh [Protein ADP-ribosylarginine] hydrolase	IPI00111149
0031	Afm Isoform 3 of Afamin	IPI00130654
0032	Agt angiotensinogen	IPI00654069
0033	Ahnak2 similar to KIAA2019 protein	IPI00850843
0034	Ahsg Alpha-2-HS-glycoprotein	IPI00128249
0035	AI182371 Novel anaphylotoxin-like domain containing protein	IPI00405543
0036	Akr1a4 Alcohol dehydrogenase [NADP+]	IPI00466128
0037	Akr1b3 Aldose reductase	IPI00223757
0038	Alb Serum albumin	IPI00131695
0039	Aldoa2 Fructose-bisphosphate aldolase	IPI00133580
0040	Ambp Protein AMBP	IPI00127352
0041	Amy1 amylase 1, salivary precursor	IPI00877270
0042	Angptl3 Angiopoietin-related protein 3	IPI00128206

	Description	IPI Number
0043	Anpep Aminopeptidase N	IPI00319509
0044	Anxa3 Annexin A3	IPI00132722
0045	Anxa5 Annexin A5	IPI00317309
0046	Apbh androgen-binding protein eta precursor	IPI00127754
0047	Apcs Serum amyloid P-component	IPI00309214
0048	Apoa1 Apolipoprotein A-I	IPI00121209
0049	Apoa2 Apolipoprotein A-II	IPI00111315
0050	Apoa4 apolipoprotein A-IV	IPI00775913
0051	Apob apolipoprotein B precursor	IPI00666034
0052	Apoc1 Apolipoprotein C-I	IPI00119676
0053	Apoc2 Apolipoprotein C-II	IPI00136266
0054	Apoc3 Apolipoprotein C-III	IPI00114099
0055	Apoc4 Apolipoprotein C-IV	IPI00118994
0056	Apod Apolipoprotein D	IPI00314309
0057	ApoE Apolipoprotein E	IPI00323571
0058	Apof apolipoprotein F	IPI00126202
0059	Apoh Beta-2-glycoprotein 1	IPI00322463
0060	Apom Apolipoprotein M	IPI00130382
0061	Apon apolipoprotein N	IPI00121240
0062	Arf1 ADP-ribosylation factor 1	IPI00221613
0063	Arf4 ADP-ribosylation factor 4	IPI00331663
0064	Arhgdia Rho GDP-dissociation inhibitor 1	IPI00322312
0065	Arhgdib Rho GDP-dissociation inhibitor 2	IPI00122568
0066	Arpc2 Actin-related protein 2/3 complex subunit 2	IPI00661414
0067	Arpc3 Actin-related protein 2/3 complex subunit 3	IPI00124829
0068	Arpc4 Actin-related protein 2/3 complex subunit 4	IPI00138691
0069	Arpc5 Actin-related protein 2/3 complex subunit 5	IPI00399943
0070	Atox1 Copper transport protein ATOX1	IPI00117379
0071	Azgp1 Zinc-alpha-2-glycoprotein	IPI00137987
0072	B2m Beta-2-microglobulin	IPI00109966
0073	Bche Cholinesterase	IPI00131168
0074	Blmh Bleomycin hydrolase	IPI00153107
0075	Blvrb Flavin reductase	IPI00113996
0076	Bpgm Bisphosphoglycerate mutase	IPI00221663
0077	Btd biotinidase	IPI00321375
0078	C1qa Complement C1q subcomponent subunit A	IPI00125310
0079	C1qb Complement C1q subcomponent subunit B	IPI00311147
0080	C1qc Complement C1q subcomponent subunit C	IPI00124470
0081	C1r Complement C1r-A subcomponent	IPI00407502
0082	C1s complement component 1, s subcomponent	IPI00653675
0083	C2 complement component 2	IPI00222163
0084	C2 Complement component 2	IPI00114065
0085	C3 complement component 3	IPI00759878
0086	C4a sex-limited protein	IPI00551206
0087	C4b Complement C4-B	IPI00131091
0088	C4bp C4b-binding protein	IPI00134808
0089	C6 complement component 6	IPI00314270
0090	C7 complement component 7	IPI00381881
0091	C8a Complement component C8 alpha chain	IPI00453977
0092	C8b Isoform 1 of Complement component C8 beta chain	IPI00121274
0093	C8g Complement component C8 gamma chain	IPI00122122
0094	C9 complement component 9	IPI00230718
0095	Cab39 Calcium-binding protein 39	IPI00318778
0096	Calm1;Calm3;Calm2 Calmodulin	IPI00761696
0097	Calr Calreticulin	IPI00123639
0098	Camp Putative uncharacterized protein	IPI00122475
0099	Cap1 Adenylyl cyclase-associated protein 1	IPI00137331
0100	Capns1 Calpain small subunit 1	IPI00130992
0101	Car1 carbonic anhydrase I	IPI00798521
0102	Car2 Carbonic anhydrase 2	IPI00121534

	Description	IPI Number
0103	Ccl8 C-C motif chemokine 8	IPI00129384
0104	Cd5l CD5 antigen-like	IPI00316045
0105	Cdh5 Cadherin-5	IPI00138180
0106	Ces1 Liver carboxylesterase 1	IPI00115867
0107	Ces5 Carboxylesterase 5, isoform CRA_b	IPI00222489
0108	Cfd Isoform 1 of Complement factor D	IPI00116945
0109	Cfh complement component factor H	IPI00130010
0110	Cfhr1 complement factor H-related 1	IPI00121050
0111	Cfi Complement factor I	IPI00320675
0112	Cfl1 Cofilin-1	IPI00890117
0113	Cfp Properdin	IPI00115973
0114	Chi3l3 Chitinase-3-like protein 3	IPI00157508
0115	Clec11a C-type lectin domain family 11 member A	IPI00128682
0116	Clec3b Tetranectin	IPI00320239
0117	Clic1 Chloride intracellular channel protein 1	IPI00130344
0118	Clic4 Chloride intracellular channel protein 4	IPI00135977
0119	Clu Clusterin	IPI00320420
0120	Cmpk1 UMP-CMP kinase 1	IPI00331146
0121	Col1a1 Isoform 1 of Collagen alpha-1(I) chain	IPI00329872
0122	Col1a2 Collagen alpha-2(I) chain	IPI00222188
0123	Col3a1 Collagen alpha-1(III) chain	IPI00129571
0124	Colec11 Isoform 2 of Collectin-11	IPI00757292
0125	Coro1a Coronin-1A	IPI00323600
0126	Cotl1 Coactosin-like protein	IPI00132575
0127	Cp Ceruloplasmin	IPI00117831
0128	Cpb2 Carboxypeptidase B2	IPI00310049
0129	Cpn1 Carboxypeptidase N catalytic chain	IPI00128260
0130	Cpn2 Carboxypeptidase N subunit 2	IPI00119522
0131	Crp C-reactive protein	IPI00314936
0132	Cs Citrate synthase, mitochondrial	IPI00113141
0133	Csf1r Macrophage colony-stimulating factor 1 receptor	IPI00108003
0134	Cst3 Cystatin-C	IPI00123744
0135	Cst6 Cystatin E/M	IPI00133547
0136	Ctbs Isoform 1 of Di-N-acetylchitinase	IPI00408850
0137	Ctsb Cathepsin B	IPI00113517
0138	Ctsd Cathepsin D	IPI00111013
0139	Ctse Cathepsin E	IPI00137542
0140	Ctss Putative uncharacterized protein	IPI00309520
0141	Ctsz Cathepsin Z	IPI00125220
0142	Cyb5 Cytochrome b5	IPI00230113
0143	Dcps Scavenger mRNA-decapping enzyme DcpS	IPI00459280
0144	Dnase1 Deoxyribonuclease-1	IPI00308684
0145	Dpp4 Dipeptidyl peptidase 4	IPI00125813
0146	Dsp desmoplakin	IPI00553419
0147	Dstn Destrin	IPI00127942
0148	Dynll2 Dynein light chain 2, cytoplasmic	IPI00132734
0149	Ecm1 Putative uncharacterized protein	IPI00885334
0150	Eef1a1 Elongation factor 1-alpha 1	IPI00307837
0151	Eef2 Elongation factor 2	IPI00466069
0152	Efemp1 EGF-containing fibulin-like extracellular matrix protein 1	IPI00223457
0153	Egfr Epidermal growth factor receptor	IPI00121190
0154	Eif4a1 Eukaryotic initiation factor 4A-I	IPI00118676
0155	Eif5a Eukaryotic translation initiation factor 5A-1	IPI00108125
0156	Eno1;Gm5506;Gm4735;LOC100044223 Alpha-enolase	IPI00462072
0157	Enpp2 Isoform 1 of Ectonucleotide pyrophosphatase/phosphodiesterase family member 2	IPI00420789
0158	Erap1 Endoplasmic reticulum aminopeptidase 1	IPI00318595
0159	Ercc6l DNA excision repair protein ERCC-6-like	IPI00221889
0160	Erp44 Endoplasmic reticulum resident protein ERp44	IPI00134058
0161	Es1 Liver carboxylesterase N	IPI00138342
0162	Esd S-formylglutathione hydrolase	IPI00109142

	Description	IPI Number
0163	Extl2 Exostosin-like 2	IPI00112900
0164	F10 Coagulation factor X	IPI00331551
0165	F11 coagulation factor XI	IPI00119019
0166	F12 coagulation factor XII	IPI00330843
0167	F13a1 Coagulation factor XIII A chain	IPI00402967
0168	F13b coagulation factor XIII, beta subunit	IPI00122117
0169	F2 Prothrombin (Fragment)	IPI00114206
0170	F5 Coagulation factor V	IPI00406603
0171	F7 Coagulation factor VII	IPI00307890
0172	F9 Coagulation factor IX	IPI00348266
0173	Fabp5 Fatty acid-binding protein, epidermal	IPI00114162
0174	Fap Isoform 1 of Seprase	IPI00123925
0175	Fbln1 Isoform C of Fibulin-1	IPI00230432
0176	Fbln1 Isoform D of Fibulin-1	IPI00322748
0177	Fcgbp;9530053A07Rik Fc fragment of IgG binding protein	IPI00918327
0178	Fcna Ficolin-1	IPI00115690
0179	Fermt3 Fermitin family homolog 3	IPI00169731
0180	Fetub GUGU alpha	IPI00469387
0181	Fga fibrinogen, alpha polypeptide isoform 1	IPI00885793
0182	Fgb Fibrinogen beta chain	IPI00279079
0183	Fgg Putative uncharacterized protein	IPI00122312
0184	Fgl1 Fibrinogen-like protein 1	IPI00121312
0185	Fkbp1a Peptidyl-prolyl cis-trans isomerase FKBP1A	IPI00266899
0186	Flna Isoform 1 of Filamin-A	IPI00131138
0187	Fn1 Putative uncharacterized protein	IPI00652813
0188	Fn1 Putative uncharacterized protein	IPI00352163
0189	Ganab Isoform 2 of Neutral alpha-glucosidase AB	IPI00115679
0190	Gc Vitamin D-binding protein	IPI00126184
0191	Gdi2 Isoform 1 of Rab GDP dissociation inhibitor beta	IPI00122565
0192	Gm10053;Cyccs Cytochrome c, somatic	IPI00222419
0193	Gm10145 similar to LOC446231 protein	IPI00116718
0194	Gm10879 Anti-myosin immunoglobulin light chain variable region	IPI00123576
0195	Gm10881 Ig kappa chain V-V region L7	IPI00663560
0196	Gm10882 Anti-myosin immunoglobulin light chain variable region (Fragment)	IPI00880434
0197	Gm10883 ENSMUSG00000076577 protein	IPI00785509
0198	Gm11808;2810422J05Rik;Uba52 hypothetical protein LOC666586	IPI00138892
0199	Gm12560 Predicted	IPI00378649
0200	Gm12888 MCG59630	IPI00605904
0201	Gm14076;CU104690.1;LOC100189605 Major urinary protein 6	IPI00655227
0202	Gm14135 similar to Cystatin-related protein 1 precursor	IPI00457811
0203	Gm1499;LOC675735 Anti-colorectal carcinoma light chain	IPI00462809
0204	Gm1499;LOC675735 Putative uncharacterized protein	IPI00762625
0205	Gm1553 similar to lacrein	IPI00848596
0206	Gm189 Anti-VIPase light chain variable region	IPI00169755
0207	Gm2574;ENSMUSG00000070490;Gapdh;Gm3272;Gm5138;Gm10359;LOC100042025;Gm12033 Glyceraldehyde-3-phosphate dehydrogenase	IPI00273646
0208	Gm4684 similar to lacrimal androgen-binding protein delta isoform 1	IPI00850517
0209	Gm4788 Complement factor H-related protein	IPI00121055
0210	Gm5158 predicted gene 5158	IPI00831484
0211	Gm5571 Ig kappa chain V-V region MOPC 41	IPI00137967
0212	Gm5895 similar to novel androgen binding protein (Abp) family member	IPI00606140
0213	Gm5938 Novel protein similar to odorant binding protein la Obp1a	IPI00463193
0214	Gm8394 similar to zeta proteasome chain; PSMA5 isoform 2	IPI00122562
0215	Gm900 Ig epsilon chain C region	IPI00122811
0216	Gm9826;Ahcy Adenosylhomocysteinase	IPI00230440
0217	Gnb211 Guanine nucleotide-binding protein subunit beta-2-like 1	IPI00317740
0218	Gp1ba;LOC100048807 Platelet glycoprotein Ib alpha chain	IPI00136164
0219	Gpi1 Glucose-6-phosphate isomerase	IPI00228633
0220	Gpld1 glycosylphosphatidylinositol specific phospholipase D1	IPI00225715
0221	Gpr116 MKIAA0758 protein	IPI00406204

	Description	IPI Number
0222	Gpx1 Glutathione peroxidase 1	IPI00319652
0223	Gpx3 Glutathione peroxidase 3	IPI00133536
0224	Grb2 Isoform 1 of Growth factor receptor-bound protein 2	IPI00119058
0225	Grn granulin	IPI00124640
0226	Gsn Isoform 1 of Gelsolin	IPI00117167
0227	Gsta4 Glutathione S-transferase A4	IPI00323911
0228	H2-gs10 40 kDa protein	IPI00474494
0229	H2-Q10 H-2 class I histocompatibility antigen, Q10 alpha chain	IPI00321666
0230	H6pd GDH/6PGL endoplasmic bifunctional protein	IPI00894776
0231	Habp2 Isoform 2 of Hyaluronan-binding protein 2	IPI00469893
0232	Hba-a1;Hba-a2 Hemoglobin subunit alpha	IPI00469114
0233	Hbb-b1 Beta-globin	IPI00831055
0234	Hbb-b1 Hemoglobin subunit beta-1	IPI00553333
0235	Hbb-b2 Hemoglobin subunit beta-2	IPI00316491
0236	Hc Complement C5	IPI00330833
0237	Hgfac Hepatocyte growth factor activator	IPI00227857
0238	Hp Haptoglobin	IPI00409148
0239	Hpx Hemopexin	IPI00128484
0240	Hrg histidine-rich glycoprotein	IPI00322304
0241	Hrsp12 Ribonuclease UK114	IPI00130640
0242	Hsp90ab1 MCG18238	IPI00229080
0243	Hspa5 78 kDa glucose-regulated protein	IPI00319992
0244	Hspa8 Heat shock cognate 71 kDa protein	IPI00323357
0245	Icam1 Isoform 1 of Intercellular adhesion molecule 1	IPI00122973
0246	Ifi2712b Putative ISG12(B2) protein	IPI00121406
0247	Ifi30 interferon gamma inducible protein 30	IPI00113659
0248	Ifi47 Putative uncharacterized protein	IPI00123570
0249	Ifnar2 interferon receptor 2 isoform b precursor	IPI00395209
0250	Igf1 Isoform IGF-IA of Insulin-like growth factor I	IPI00115658
0251	Igfals Insulin-like growth factor-binding protein complex acid labile chain	IPI00556721
0252	Igfbp3 insulin-like growth factor binding protein 3	IPI00112485
0253	Igfbp4 Insulin-like growth factor-binding protein 4	IPI00112487
0254	Igfbp5 Insulin-like growth factor-binding protein 5	IPI00114022
0255	Igh Igh protein	IPI00462354
0256	Igh-1a;Ighg;Igh-1b Igh protein	IPI00474225
0257	Igh-6 Ig mu chain C region membrane-bound form	IPI00177214
0258	Ighg1 Ig gamma-1 chain C region, membrane-bound form	IPI00308213
0259	Igj Immunoglobulin J chain	IPI00136925
0260	Igk-C If kappa light chain (Fragment)	IPI00850020
0261	Igl-C2 J lambda 2 (Fragment)	IPI00756700
0262	Igl-V2 LOC207685 protein (Fragment)	IPI00678584
0263	Il1rap Isoform 1 of Interleukin-1 receptor accessory protein	IPI00124823
0264	Isg20 Isoform 1 of Interferon-stimulated gene 20 kDa protein	IPI00123340
0265	Itga2b Integrin alpha-IIb	IPI00315155
0266	Itgb1 Integrin beta-1	IPI00132474
0267	Itih1 Itih1 protein	IPI00322867
0268	Itih2 inter-alpha trypsin inhibitor, heavy chain 2	IPI00227834
0269	Itih3 Inter-alpha-trypsin inhibitor heavy chain H3	IPI00124725
0270	Itih4 inter alpha-trypsin inhibitor, heavy chain 4 isoform 2	IPI00119818
0271	Jup Junction plakoglobin	IPI00229475
0272	Klk1b1 plasma kallikrein B1	IPI00930810
0273	Kng1 Isoform LMW of Kininogen-1	IPI00129225
0274	Kng2 kininogen 2 isoform 2	IPI00857103
0275	Kpnb1 Importin subunit beta-1	IPI00323881
0276	Krt16 Keratin intermediate filament 16a	IPI00131209
0277	Krt17 Keratin, type I cytoskeletal 17	IPI00230365
0278	Krt5 Keratin, type II cytoskeletal 5	IPI00139301
0279	Krt6a Keratin, type II cytoskeletal 6A	IPI00131368
0280	Krt76 Keratin, type II cytoskeletal 2 oral	IPI00346834
0281	Lama2 Laminin subunit alpha-2	IPI00309999

	Description	IPI Number
0282	Lap3 Isoform 1 of Cytosol aminopeptidase	IPI00331436
0283	Lbp Lipopolysaccharide-binding protein	IPI00126060
0284	Lcat Phosphatidylcholine-sterol acyltransferase	IPI00133500
0285	Lcn11 Lipocalin 11	IPI00275210
0286	Lcn2 Neutrophil gelatinase-associated lipocalin	IPI00115941
0287	Ldha L-lactate dehydrogenase A chain	IPI00319994
0288	Lifr Isoform 1 of Leukemia inhibitory factor receptor	IPI00119299
0289	Lims1 LIM and senescent cell antigen-like domains 1 isoform D	IPI00108427
0290	LOC100046973 similar to [Human Ig rearranged gamma chain mRNA, V-J-C region and complete cds.], gene product	IPI00831162
0291	LOC100047162 similar to immunoglobulin kappa-chain	IPI00556799
0292	Lrg1 Leucine-rich alpha-2-glycoprotein 1	IPI00129250
0293	Lrp1 Prolow-density lipoprotein receptor-related protein 1	IPI00119063
0294	Ltf Lactotransferrin	IPI00323235
0295	Lum Lumican	IPI00313900
0296	Lyz2 Lysozyme C-2	IPI00107952
0297	Man1a Mannosyl-oligosaccharide 1,2-alpha-mannosidase IA	IPI00132493
0298	Man2b1 Lysosomal alpha-mannosidase	IPI00381303
0299	Masp1 Isoform 1 of Mannan-binding lectin serine protease 1	IPI00848780
0300	Masp1 Isoform 2 of Mannan-binding lectin serine protease 1	IPI00475209
0301	Masp2 Isoform 1 of Mannan-binding lectin serine protease 2	IPI00467068
0302	Mb Myoglobin	IPI00230760
0303	Mbl1 Mannose-binding protein A	IPI00131398
0304	Mbl2 Mannose-binding protein C	IPI00113457
0305	Mdga2 Putative uncharacterized protein	IPI00340105
0306	Mdh1 Malate dehydrogenase, cytoplasmic	IPI00336324
0307	Mdh2 Malate dehydrogenase, mitochondrial	IPI00323592
0308	Mgam Maltase-glucoamylase	IPI00848693
0309	Mgam similar to maltase-glucoamylase	IPI00849818
0310	Mmr1 Isoform 1 of Multimerin-1	IPI00356462
0311	Mpo myeloperoxidase	IPI00895004
0312	Mst1 Hepatocyte growth factor-like protein	IPI00330542
0313	Mug1 Murinoglobulin-1	IPI00123223
0314	Mup1 Mup1 protein	IPI00930848
0315	Mup1 Novel member of the major urinary protein (Mup) gene family	IPI00853888
0316	Mup3 Major urinary protein 3	IPI00120832
0317	Mup4 Major urinary protein 4	IPI00115241
0318	Myl6 Isoform Smooth muscle of Myosin light polypeptide 6	IPI00354819
0319	Ncam1 Isoform 1 of Neural cell adhesion molecule 1	IPI00122971
0320	Ngp neutrophilic granule protein	IPI00127280
0321	Nme2 Nucleoside diphosphate kinase B	IPI00127417
0322	Obp1a MCG117626	IPI00187557
0323	Obp1b Odorant binding protein 1b	IPI00621231
0324	Orm1 Alpha-1-acid glycoprotein 1	IPI00118130
0325	Orm2 Alpha-1-acid glycoprotein 2	IPI00127856
0326	P4hb Putative uncharacterized protein	IPI00122815
0327	Park7 Protein DJ-1	IPI00117264
0328	Parvb Beta-parvin	IPI00268377
0329	Pcbp1 Poly(rC)-binding protein 1	IPI00128904
0330	Pcyox1 Prenylcysteine oxidase	IPI00460063
0331	Pdia3 Protein disulfide-isomerase A3	IPI00230108
0332	Pebp1 Phosphatidylethanolamine-binding protein 1	IPI00137730
0333	Pf4 Platelet factor 4	IPI00129393
0334	Pfn1 Profilin-1	IPI00224740
0335	Pgam1 Phosphoglycerate mutase 1	IPI00457898
0336	Pgcp Isoform 1 of Plasma glutamate carboxypeptidase	IPI00126050
0337	Pgk1 Phosphoglycerate kinase 1	IPI00555069
0338	Pglyrp2 Isoform 1 of N-acetylmuramoyl-L-alanine amidase	IPI00165807
0339	Pi16 protease inhibitor 16	IPI00113610
0340	Pkhd11 Isoform 1 of Fibrocystin-L	IPI00223384

	Description	IPI Number
0341	Pkm2 Isoform M2 of Pyruvate kinase isozymes M1/M2	IPI00407130
0342	Pla2g7 phospholipase A2, group VII	IPI00329896
0343	Plek Pleckstrin	IPI00119551
0344	Plg Plasminogen	IPI00322936
0345	Pltp Phospholipid transfer protein	IPI00135560
0346	Pnp1 Purine nucleoside phosphorylase	IPI00315452
0347	Pon1 Serum paraoxonase/arylesterase 1	IPI00317356
0348	Postn Isoform 2 of Periostin	IPI00120870
0349	Ppbb Platelet basic protein	IPI00111210
0350	Ppia Peptidyl-prolyl cis-trans isomerase	IPI00554989
0351	Ppic Peptidyl-prolyl cis-trans isomerase C	IPI00130240
0352	Ppif Peptidyl-prolyl cis-trans isomerase, mitochondrial	IPI00116228
0353	Ppp2r4 Serine/threonine-protein phosphatase 2A regulatory subunit B'	IPI00118723
0354	Prdx1 Peroxiredoxin-1	IPI00121788
0355	Prdx2 Peroxiredoxin-2	IPI00117910
0356	Prdx3 Thioredoxin-dependent peroxide reductase, mitochondrial	IPI00116192
0357	Prdx5 Isoform Mitochondrial of Peroxiredoxin-5, mitochondrial	IPI00129517
0358	Prdx6 Peroxiredoxin-6	IPI00555059
0359	Prg4 116 kDa protein	IPI00876340
0360	Proc Vitamin K-dependent protein C	IPI00113750
0361	Pros1 Vitamin K-dependent protein S	IPI00124374
0362	Proz Vitamin K-dependent protein Z	IPI00133222
0363	Psap Sulfated glycoprotein 1	IPI00321190
0364	Psm1 Proteasome subunit alpha type-1	IPI00283862
0365	Psm2 Proteasome subunit alpha type	IPI00420745
0366	Psm3 Proteasome subunit alpha type-3	IPI00331644
0367	Psm4 Proteasome subunit alpha type-4	IPI00277001
0368	Psm6 Proteasome subunit alpha type-6	IPI00131845
0369	Psm7 Proteasome subunit alpha type-7	IPI00131406
0370	Psm1 Proteasome subunit beta type-1	IPI00113845
0371	Psm10 Proteasome subunit beta type-10	IPI00316736
0372	Psm2 Proteasome subunit beta type-2	IPI00128945
0373	Psm3 Proteasome subunit beta type-3	IPI00314467
0374	Psm4 Proteasome subunit beta type-4	IPI00129512
0375	Psm5 Proteasome subunit beta type-5	IPI00317902
0376	Psm6 Proteasome subunit beta type-6	IPI00119239
0377	Psm8 Proteasome subunit beta type-8	IPI00116712
0378	Psm9 Proteasome subunit beta type-9	IPI00309379
0379	Psp Parotid secretory protein	IPI00131763
0380	Pts 6-pyruvoyl tetrahydrobiopterin synthase	IPI00154100
0381	Ptx3 Pentraxin-related protein PTX3	IPI00114358
0382	Pygb Glycogen phosphorylase, brain form	IPI00229796
0383	Pzp Alpha-2-macroglobulin	IPI00624663
0384	Qsox1 Isoform 1 of Sulfhydryl oxidase 1	IPI00223231
0385	Rab1 Ras-related protein Rab-1A	IPI00114560
0386	Rab10 Ras-related protein Rab-10	IPI00130118
0387	Rab11b Ras-related protein Rab-11B	IPI00135869
0388	Rab2a Ras-related protein Rab-2A	IPI00137227
0389	Rab6b Ras-related protein Rab-6B	IPI00378145
0390	Rab7 Ras-related protein Rab-7a	IPI00408892
0391	Rac1 RAS-related C3 botulinum substrate 1, isoform CRA_a	IPI00127408
0392	Ran;LOC100045999 GTP-binding nuclear protein Ran	IPI00134621
0393	Rap1a Ras-related protein Rap-1A	IPI00138406
0394	Rarres2 Retinoic acid receptor responder protein 2	IPI00461937
0395	Rbp4 Retinol-binding protein 4	IPI00122429
0396	Reg1 Lithostathine-1	IPI00117239
0397	Reg3b Regenerating islet-derived protein 3 beta	IPI00116548
0398	Reg3g Regenerating islet-derived protein 3 gamma	IPI00113806
0399	Rgs10 Regulator of G-protein signaling 10	IPI00132450
0400	Rhoc Rho-related GTP-binding protein RhoC	IPI00122245

	Description	IPI Number
0401	Rnase4 Ribonuclease 4	IPI00121837
0402	Rsu1 Ras suppressor protein 1, isoform CRA_b	IPI00331321
0403	S100a9 Protein S100-A9	IPI00222556
0404	Saa1 Serum amyloid A-1 protein	IPI00118455
0405	Saa2 Serum amyloid A-2 protein	IPI00118457
0406	Saa4 Serum amyloid A-4 protein	IPI00135547
0407	Sdpr Serum deprivation-response protein	IPI00135660
0408	Sec14l2 SEC14-like protein 2	IPI00114818
0409	Sell L-selectin isoform v2	IPI00318993
0410	Sepp1 Selenoprotein P	IPI00137599
0411	Serpina10 Isoform 1 of Protein Z-dependent protease inhibitor	IPI00153258
0412	Serpina11 Serpin A11	IPI00876542
0413	Serpina1b Alpha-1-antitrypsin 1-2	IPI00129755
0414	Serpina1c Alpha-1-antitrypsin 1-3	IPI00123920
0415	Serpina1d Alpha-1-antitrypsin 1-4	IPI00123924
0416	Serpina3c Serine protease inhibitor A3C	IPI00128076
0417	Serpina3k Serine protease inhibitor A3K	IPI00131830
0418	Serpina3m Serine protease inhibitor A3M	IPI00135635
0419	Serpina3n Serine protease inhibitor A3N	IPI00314141
0420	Serpina6 Corticosteroid-binding globulin	IPI00116105
0421	Serpina7 Serine (Or cysteine) peptidase inhibitor, clade A (Alpha-1 antipeptidase, antitrypsin), member 7	IPI00410951
0422	Serpinc1 Antithrombin-III	IPI00136642
0423	Serpind1 Heparin cofactor 2	IPI00113227
0424	Serpinf1 Pigment epithelium-derived factor	IPI00331088
0425	Serpinf2 Alpha-2-antiplasmin	IPI00118924
0426	Serping1 Plasma protease C1 inhibitor	IPI00122977
0427	Sfn 14-3-3 protein sigma	IPI00118286
0428	Sh3bgrl3 SH3 domain-binding glutamic acid-rich-like protein 3	IPI00127358
0429	Sod1 Superoxide dismutase [Cu-Zn]	IPI00130589
0430	Sod3 Extracellular superoxide dismutase [Cu-Zn]	IPI00114319
0431	Sparcl1 SPARC-like protein 1	IPI00308484
0432	Spp2 Secreted phosphoprotein 24	IPI00173135
0433	Sri Isoform 1 of Sorcin	IPI00318485
0434	Sval2 Seminal vesicle antigen-like 2, isoform CRA_b	IPI00118165
0435	Svep1 Isoform 1 of Sushi, von Willebrand factor type A, EGF and pentraxin domain-containing protein 1	IPI00112858
0436	Tagln2 Transgelin-2	IPI00125778
0437	Taldo1 Transaldolase	IPI00124692
0438	Tcn2 Transcobalamin-2	IPI00136556
0439	Tfpi Isoform Alpha of Tissue factor pathway inhibitor	IPI00118737
0440	Tfrc Transferrin receptor protein 1	IPI00124700
0441	Tgfb1 Transforming growth factor beta-1	IPI00114457
0442	Thbs1 Thrombospondin 1	IPI00118413
0443	Thbs4 Thrombospondin-4	IPI00130445
0444	Timp2 Metalloproteinase inhibitor 2	IPI00113863
0445	Timp3 Metalloproteinase inhibitor 3	IPI00110370
0446	Tln1 talin 1	IPI00929758
0447	Tnc Isoform 1 of Tenascin	IPI00403938
0448	Tpm1 28 kDa protein	IPI00830223
0449	Tpm2 Isoform 1 of Tropomyosin beta chain	IPI00123319
0450	Tpm3 Isoform 2 of Tropomyosin alpha-3 chain	IPI00230044
0451	Tpm4 Tropomyosin alpha-4 chain	IPI00421223
0452	Trem1 Isoform 2 of Trem-like transcript 1 protein	IPI00230447
0453	Trf Serotransferrin	IPI00139788
0454	Ttr Transthyretin	IPI00127560
0455	Tuba4a Tubulin alpha-4A chain	IPI00117350
0456	Tubb1 MCG9966	IPI00348094
0457	Tubb5 Tubulin beta-5 chain	IPI00117352
0458	Ube2n Ubiquitin-conjugating enzyme E2 N	IPI00165854
0459	Ube2v1 Isoform 1 of Ubiquitin-conjugating enzyme E2 variant 1	IPI00113257
0460	Uchl4 Ubiquitin carboxyl-terminal hydrolase isozyme L4	IPI00118499

Mouse Plasma Index

474 proteins in mouse plasma for which assays can be developed rapidly
(January 2010)

	Description	IPI Number
0461	Umod Uromodulin	IPI00128334
0462	Vasp Vasodilator-stimulated phosphoprotein	IPI00624876
0463	Vcam1 Isoform 1 of Vascular cell adhesion protein 1	IPI00126834
0464	Vcl Vinculin	IPI00405227
0465	Vnn3 Vascular non-inflammatory molecule 3	IPI00230412
0466	Vtn Vitronectin	IPI00129240
0467	Vwf Isoform 1 of von Willebrand factor	IPI00798576
0468	Ywhab Isoform Long of 14-3-3 protein beta/alpha	IPI00230682
0469	Ywhae 14-3-3 protein epsilon	IPI00118384
0470	Ywhah 14-3-3 protein eta	IPI00227392
0471	Ywhaz 14-3-3 protein zeta/delta	IPI00116498
0472	similar to lacrimal androgen-binding protein epsilon	IPI00848689
0473	light chain variable region (Fragment)	IPI00828443
0474	Anti-carcinoma embryonic antigen light chain variable region	IPI00421014