

## **Data in Brief article**

### **Supplementary Data**

**Title:** Mass spectrometry based data of the blister fluid proteome of paediatric burn patients

**Authors:** Tuo Zang<sup>1,2,3</sup>, Daniel A. Broszczak<sup>1,2,3</sup>, Leila Cuttle<sup>1,2,4</sup>, James A. Broadbent<sup>1,2,3</sup>, Catherine Tanzer<sup>1,3,4</sup>, Tony J. Parker<sup>1,2</sup>

#### **Affiliations:**

1. Tissue Repair and Regeneration Program, Institute of Health and Biomedical Innovation, Queensland University of Technology, Kelvin Grove, Queensland, Australia.
2. School of Biomedical Sciences, Faculty of Health, Queensland University of Technology, Brisbane, Queensland, Australia.
3. Wound Management Innovation Co-operative Research Centre, Brisbane, Queensland, Australia.
4. Centre for Children's Burns and Trauma Research, Queensland University of Technology, Institute of Health and Biomedical Innovation at the Centre for Children's Health Research, South Brisbane, Queensland, Australia.

**Contact email:** [a.parker@qut.edu.au](mailto:a.parker@qut.edu.au)

**Supplementary Table S1. The entire protein inventory identified in the blister fluid from burn injuries**

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw P61604	10 kDa heat shock protein, mitochondrial	✓	✓	✓	5.47	31.37	3
sw P31946	14-3-3 protein beta/alpha	✓	✓	✓	8.61	47.97	13
sw P62258	14-3-3 protein epsilon	✓	✓	✓	6.06	28.63	8
sw Q04917	14-3-3 protein eta	X	X	✓	2.54	19.11	7
sw P61981	14-3-3 protein gamma	✓	✓	✓	6.55	27.13	11
sw P31947	14-3-3 protein sigma	✓	✓	✓	38.19	74.6	29
sw P27348	14-3-3 protein theta	X	X	✓	1.42	24.9	9
tr E7EX29	14-3-3 protein zeta/delta (Fragment)	✓	✓	✓	19.97	62.6	19
sw Q99943	1-acyl-sn-glycerol-3-phosphate acyltransferase alpha	✓	X	X	0.67	3.53	1
sw Q99714	3-hydroxyacyl-CoA dehydrogenase type-2	✓	X	X	1.72	4.6	1
sw P25398	40S ribosomal protein S12	✓	X	X	3.39	14.39	3
tr H0YB22	40S ribosomal protein S14 (Fragment)	✓	X	X	2	9.17	1
tr M0R0R2	40S ribosomal protein S5	✓	X	X	1.7	6.67	1
tr A0A0C4DG1 7	40S ribosomal protein SA	✓	✓	X	3.04	7	2
tr C9J9K3	40S ribosomal protein SA (Fragment)	✓	X	X	4	7.99	2

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
tr M0R1K5	5-methylcytosine rRNA methyltransferase NSUN4	X	✓	X	2	5.3	1
tr F8VWS0	60S acidic ribosomal protein P0	✓	X	X	7.26	26.33	4
tr F8VU65	60S acidic ribosomal protein P0 (Fragment)	X	✓	✓	1.7	17.41	3
sw P05386	60S acidic ribosomal protein P1	✓	✓	X	2	14.04	1
sw P05387	60S acidic ribosomal protein P2	✓	✓	✓	4.01	24.35	2
tr H0YDD8	60S acidic ribosomal protein P2 (Fragment)	✓	X	X	2	13.04	1
sw P30050	60S ribosomal protein L12	✓	✓	X	2	5.45	1
tr K7ERI7	60S ribosomal protein L22	✓	X	X	3.42	25.26	2
tr E5RJH3	60S ribosomal protein L30	✓	X	X	2	21.43	1
sw P52209	6-phosphogluconate dehydrogenase, decarboxylating	X	X	✓	6.17	10.97	4
sw P11021	78 kDa glucose-regulated protein	✓	✓	✓	16.18	22.48	10
sw P68133	Actin, alpha skeletal muscle	X	X	✓	38.65	41.91	30
sw P60709	Actin, cytoplasmic 1	✓	✓	✓	35.76	76	58
sw P63261	Actin, cytoplasmic 2	✓	✓	✓	57.91	76	56
sw P61160	Actin-related protein 2	✓	X	X	2	3.05	1
sw Q92747	Actin-related protein 2/3 complex subunit 1A	✓	✓	✓	2.13	4.87	2
sw O15143	Actin-related protein 2/3 complex subunit 1B	✓	X	✓	2.89	7.53	2

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw O15145	Actin-related protein 2/3 complex subunit 3	✓	X	✓	4.04	19.66	3
tr F8VR50	Actin-related protein 2/3 complex subunit 3 (Fragment)	X	✓	✓	2	13.1	1
sw O15511	Actin-related protein 2/3 complex subunit 5	✓	✓	✓	2.02	7.95	1
sw P61158	Actin-related protein 3	X	X	✓	2.15	7.42	2
sw P53999	Activated RNA polymerase II transcriptional coactivator p15	✓	X	X	0.95	4.72	1
tr Q5T0R9	Adenylyl cyclase-associated protein (Fragment)	X	X	✓	2	4.96	1
sw Q01518	Adenylyl cyclase-associated protein 1	✓	✓	✓	3.96	7.58	2
sw Q15848	Adiponectin	✓	✓	✓	2.86	12.3	2
tr C9J1Z8	ADP-ribosylation factor 5 (Fragment)	✓	X	X	1.3	7.33	1
sw P43652	Afamin	✓	✓	✓	59.37	55.76	40
sw Q5JQC9	A-kinase anchor protein 4	X	✓	X	0.23	1.64	1
sw P11766	Alcohol dehydrogenase class-3	X	X	✓	2	2.14	1
tr J3KPS3	Aldolase A, fructose-bisphosphate, isoform CRA_b	✓	✓	✓	24.6	41.3	20
sw P02763	Alpha-1-acid glycoprotein 1	✓	✓	✓	87.67	75.62	138
sw P19652	Alpha-1-acid glycoprotein 2	✓	✓	✓	25.39	74.13	74
sw P01011	Alpha-1-antichymotrypsin	✓	✓	✓	114.19	72.58	132
sw P01009	Alpha-1-antitrypsin	✓	✓	✓	134.86	81.82	311

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw P04217	Alpha-1B-glycoprotein	✓	✓	✓	92.11	70.71	102
sw P08697	Alpha-2-antiplasmin	✓	✓	✓	39.08	56.01	35
sw P02765	Alpha-2-HS-glycoprotein	✓	✓	✓	74.53	77.11	141
sw P01023	Alpha-2-macroglobulin	✓	✓	✓	450.74	82.77	618
sw P12814	Alpha-actinin-1	X	X	✓	2.07	16.03	11
sw O43707	Alpha-actinin-4	✓	✓	✓	34.19	29.75	19
sw P06733	Alpha-enolase	✓	✓	✓	28.57	54.61	19
sw P03950	Angiogenin	X	X	✓	1.96	10.88	1
sw P01019	Angiotensinogen	✓	✓	✓	58.52	53.2	52
tr Q5T3N1	Annexin (Fragment)	X	X	✓	1.08	22.55	3
sw P04083	Annexin A1	✓	X	✓	3.14	13.29	3
sw P07355	Annexin A2	X	X	✓	9.76	36.58	10
tr D6RA82	Annexin A3	X	X	✓	2	3.17	1
sw P03973	Antileukoproteinase	✓	X	✓	4.88	17.42	3
sw P01008	Antithrombin-III	✓	✓	✓	87.02	65.73	84
sw P02647	Apolipoprotein A-I	✓	✓	✓	235.8	93.26	379
tr V9GYM3	Apolipoprotein A-II	✓	✓	✓	52.17	60.9	83

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw P06727	Apolipoprotein A-IV	✓	✓	✓	158.82	83.08	134
sw P04114	Apolipoprotein B-100	✓	✓	✓	369.96	47.51	293
sw P02654	Apolipoprotein C-I	✓	✓	✓	19.29	49.4	14
tr K7ERI9	Apolipoprotein C-I (Fragment)	✓	✓	✓	13.09	53.25	14
tr B0YIW2	Apolipoprotein C-III	✓	✓	✓	14.08	49.57	10
sw P05090	Apolipoprotein D	✓	✓	✓	26.21	44.97	26
tr C9JF17	Apolipoprotein D (Fragment)	✓	✓	✓	26.62	38.6	21
sw P02649	Apolipoprotein E	✓	✓	✓	46.16	72.56	35
sw Q13790	Apolipoprotein F	✓	✓	✓	5.39	11.66	3
sw O14791	Apolipoprotein L1	✓	✓	✓	12.92	20.6	7
sw O95445	Apolipoprotein M	✓	✓	✓	14.75	51.6	8
sw P08519	Apolipoprotein(a)	✓	✓	✓	6.76	27.22	15
tr E7EQT4	Apoptotic chromatin condensation inducer in the nucleus	X	✓	✓	1.73	0.61	1
sw Q8WZ64	Arf-GAP with Rho-GAP domain, ANK repeat and PH domain-containing protein 2	X	✓	✓	1.13	1.11	2
sw P05089	Arginase-1	✓	X	X	2	3.42	1
sw Q5FYA8	Arylsulfatase H	X	✓	X	0.5	1.25	1
sw P00505	Aspartate aminotransferase, mitochondrial	X	X	✓	4	3.95	2

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw P25705	ATP synthase subunit alpha, mitochondrial	✓	X	X	2	2.89	2
sw Q9ULI0	ATPase family AAA domain-containing protein 2B	X	✓	X	2	0.55	1
sw O75882	Attractin	✓	✓	✓	10.63	4.41	7
sw P20160	Azurocidin	✓	X	✓	6.43	13.55	3
sw P02749	Beta-2-glycoprotein 1	✓	✓	✓	81.1	70.14	90
tr F5H6I0	Beta-2-microglobulin	✓	✓	✓	6.03	22.77	4
sw Q96KN2	Beta-Ala-His dipeptidase	✓	✓	✓	1.41	8.28	3
sw P43251	Biotinidase	X	✓	X	3.19	13.81	6
sw P07738	Bisphosphoglycerate mutase	X	X	✓	1.06	4.63	1
tr K7ESE8	Bleomycin hydrolase (Fragment)	✓	X	X	2	4.76	1
sw P80723	Brain acid soluble protein 1	X	✓	✓	8	32.16	5
sw P04003	C4b-binding protein alpha chain	✓	✓	✓	47.53	56.95	32
sw P20851	C4b-binding protein beta chain	✓	✓	✓	12	26.19	8
tr A0A087WXI5	Cadherin-1	✓	X	✓	7.83	5.09	4
sw P33151	Cadherin-5	✓	✓	✓	14.6	12.12	9
sw Q9NP80	Calcium-independent phospholipase A2-gamma	X	X	✓	1.26	1.28	1
tr H0Y7A7	Calmodulin (Fragment)	✓	✓	✓	17.58	58.29	18

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw P27482	Calmodulin-like protein 3	✓	✓	✓	10.01	66.44	13
sw Q9NZT1	Calmodulin-like protein 5	✓	✓	✓	28.07	76.71	42
sw Q5T5Y3	Calmodulin-regulated spectrin-associated protein 1	X	✓	X	2	0.37	1
tr A0A0C4DGB5	Calpastatin	X	✓	X	10	10.61	5
sw P27797	Calreticulin	X	X	✓	5.46	13.67	3
sw Q8NET6	Carbohydrate sulfotransferase 13	✓	X	X	0.83	4.11	1
sw P00915	Carbonic anhydrase 1	X	X	✓	22.08	57.47	21
tr E5RHP7	Carbonic anhydrase 1 (Fragment)	✓	X	✓	14.94	49.8	20
sw P00918	Carbonic anhydrase 2	X	X	✓	7.85	21.15	5
sw Q96IY4	Carboxypeptidase B2	✓	✓	✓	9.21	16.08	5
sw O75976	Carboxypeptidase D	X	✓	X	2	0.87	1
sw P15169	Carboxypeptidase N catalytic chain	✓	✓	✓	13.01	24.89	9
sw P22792	Carboxypeptidase N subunit 2	✓	✓	✓	20.2	30.28	13
tr A0A0C4DFP6	Cartilage acidic protein 1	✓	X	X	5.86	5.49	4
tr G3XAP6	Cartilage oligomeric matrix protein	✓	✓	✓	22.22	26.8	12
sw P31944	Caspase-14	✓	✓	✓	10.02	35.95	7



Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw P04040	Catalase	X	✓	✓	15.9	25.05	10
tr B4DGU4	Catenin beta-1	X	X	✓	0.76	1.55	1
tr J3KNB4	Cathelicidin antimicrobial peptide	X	✓	X	2	4.62	1
sw P07858	Cathepsin B	X	X	✓	2	5.31	1
sw P07339	Cathepsin D	X	X	✓	5.94	14.81	4
sw O60911	Cathepsin L2	X	X	✓	2.01	3.59	1
sw P16070	CD44 antigen	✓	✓	✓	6	4.18	3
tr H0YDW7	CD44 antigen (Fragment)	X	X	✓	2	12.92	3
sw O43866	CD5 antigen-like	✓	✓	✓	22.97	34.01	14
sw P29373	Cellular retinoic acid-binding protein 2	X	X	✓	2	6.52	1
sw P00450	Ceruloplasmin	✓	✓	✓	194.07	74.08	224
sw O00299	Chloride intracellular channel protein 1	X	X	✓	1.36	4.98	1
sw P06276	Cholinesterase	✓	X	X	5.85	7.97	5
sw Q9P2M7	Cingulin	X	X	✓	2.01	0.5	1
sw P10909	Clusterin	✓	✓	✓	75.15	55.9	94
sw P00740	Coagulation factor IX	✓	✓	✓	5.47	9.54	4
tr A0A0A0MRJ 7	Coagulation factor V	X	✓	✓	2.2	1.57	5

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw P00742	Coagulation factor X	✓	✓	✓	4.69	6.97	3
sw P03951	Coagulation factor XI	✓	✓	✓	13.58	15.36	11
sw P00748	Coagulation factor XII	✓	✓	✓	27.27	38.21	23
sw P00488	Coagulation factor XIII A chain	X	X	✓	0.79	2.19	1
sw P05160	Coagulation factor XIII B chain	✓	✓	✓	8.67	12.86	6
tr E9PK25	Cofilin-1	✓	✓	✓	10.18	30.39	5
tr E9PKB1	Coiled-coil domain-containing protein 15	✓	X	X	0.7	1.46	1
sw P02452	Collagen alpha-1(I) chain	✓	✓	✓	78.05	43.17	74
sw P02461	Collagen alpha-1(III) chain	✓	✓	✓	22.82	18.01	20
tr A0A087X0S5	Collagen alpha-1(VI) chain	X	X	✓	2.28	1.85	1
sw Q9UMD9	Collagen alpha-1(XVII) chain	X	X	✓	0.87	0.87	1
tr A0A087WTA8	Collagen alpha-2(I) chain	✓	✓	✓	57.11	36.88	45
tr E7ENL6	Collagen alpha-3(VI) chain	X	X	✓	7.02	2.88	5
sw P02745	Complement C1q subcomponent subunit A	✓	✓	✓	11.59	27.35	7
tr X6RLJ0	Complement C1q subcomponent subunit A (Fragment)	X	✓	✓	6	15.91	6
tr D6R934	Complement C1q subcomponent subunit B	✓	✓	✓	12.68	26.69	9
sw P02747	Complement C1q subcomponent subunit C	✓	✓	✓	8.48	25.31	7

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
tr B4DPQ0	Complement C1r subcomponent	✓	✓	✓	48.23	47.43	29
sw Q9NZP8	Complement C1r subcomponent-like protein	✓	✓	✓	9.47	23.82	10
sw P09871	Complement C1s subcomponent	✓	✓	✓	50.93	53.34	32
sw P06681	Complement C2	✓	✓	✓	9.85	31.91	23
sw P01024	Complement C3	✓	✓	✓	475.71	87.91	595
sw P0C0L4	Complement C4-A	✓	✓	✓	206.44	71.16	196
sw P0C0L5	Complement C4-B	✓	✓	✓	225.45	70.7	195
sw P01031	Complement C5	✓	✓	✓	105.27	43.2	65
sw P13671	Complement component C6	✓	✓	✓	52.02	40.36	30
sw P10643	Complement component C7	✓	✓	✓	50.4	48.16	31
sw P07357	Complement component C8 alpha chain	✓	✓	✓	31	41.44	21
sw P07358	Complement component C8 beta chain	✓	✓	✓	49.76	53.3	29
sw P07360	Complement component C8 gamma chain	✓	✓	✓	17.45	53.96	10
sw P07360	Complement component C8 gamma chain (Fragment)	X	✓	X	12	40.1	8
sw P02748	Complement component C9	✓	✓	✓	53.83	55.64	45
tr K7ERG9	Complement factor D	✓	✓	✓	10.05	27.31	5
sw P08603	Complement factor H	✓	✓	✓	177.57	68.56	157

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw Q03591	Complement factor H-related protein 1	✓	✓	✓	4.61	59.09	28
sw P36980	Complement factor H-related protein 2	✓	✓	✓	15.2	44.81	13
sw Q92496	Complement factor H-related protein 4	✓	X	X	3.21	5.02	2
tr G3XAM2	Complement factor I	✓	✓	✓	50.04	43.06	33
tr G8JLG2	Corneodesmosin	✓	X	X	1.14	3.4	2
sw P35321	Cornifin-A	✓	X	X	1.14	17.98	1
sw P31146	Coronin-1A	✓	✓	✓	2.98	4.34	2
sw P08185	Corticosteroid-binding globulin	✓	✓	✓	16	29.14	14
sw P02741	C-reactive protein	✓	✓	✓	16.98	29.02	15
sw P12532	Creatine kinase U-type, mitochondrial	✓	✓	✓	3.01	4.08	2
sw P01040	Cystatin-A	✓	✓	X	6.1	39.8	3
sw P04080	Cystatin-B	X	X	✓	4	24.49	2
sw P01034	Cystatin-C	✓	✓	✓	8	31.51	6
tr E9PS42	Cysteine and glycine-rich protein 1	X	X	✓	2.01	11.11	1
tr J3KPA1	Cysteine-rich secretory protein 3	✓	✓	✓	2.05	3.26	1
sw P99999	Cytochrome c	✓	X	X	2.01	20.95	2
tr C9JFR7	Cytochrome c (Fragment)	✓	✓	✓	4.03	21.78	2

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw O43175	D-3-phosphoglycerate dehydrogenase	✓	X	X	4.73	10.32	5
tr J3KQ18	D-dopachrome decarboxylase	X	X	✓	2.08	9.09	1
sw P07585	Decorin	X	X	✓	1.6	3.62	1
sw P13716	Delta-aminolevulinic acid dehydratase	✓	X	X	2	3.03	1
sw P81605	Dermcidin	✓	✓	✓	4	20	2
sw Q6E0U4	Dermokine	X	X	✓	0.93	5.67	3
sw Q08554	Desmocollin-1	✓	✓	X	4.89	3.69	3
sw Q14574	Desmocollin-3	✓	X	X	1.59	4.13	3
sw Q02413	Desmoglein-1	✓	X	✓	1.8	1.33	1
sw Q14126	Desmoglein-2	X	✓	X	4	1.79	2
sw P15924	Desmoplakin	✓	✓	X	4.54	1.74	6
tr I3L112	Diacylglycerol kinase (Fragment)	X	X	✓	2	1.32	1
tr A0A087WZ02	Diacylglycerol kinase eta (Fragment)	X	X	✓	1.43	11.29	1
sw Q9BPU6	Dihydropyrimidinase-related protein 5	✓	X	X	0.51	1.24	1
sw P27487	Dipeptidyl peptidase 4	✓	X	X	1.19	1.31	1
sw P78527	DNA-dependent protein kinase catalytic subunit	✓	✓	X	2	0.31	2
sw Q9Y5R5	Doublesex- and mab-3-related transcription factor 2	X	X	✓	0.95	1.96	1

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw Q5VZB9	Doublesex- and mab-3-related transcription factor A1	X	✓	X	0.86	1.39	1
tr E7EN20	E3 ubiquitin-protein ligase TRIM33	✓	✓	X	2	0.8	1
tr HOY612	E3 ubiquitin-protein ligase TRIM33 (Fragment)	X	X	✓	2	1.01	1
tr HOY3M3	Echinoderm microtubule-associated protein-like 3 (Fragment)	✓	X	X	0.89	1.21	3
sw Q12805	EGF-containing fibulin-like extracellular matrix protein 1	X	X	✓	11.79	17.65	7
sw P19957	Elafin	✓	✓	✓	16	52.14	10
sw P68104	Elongation factor 1-alpha 1	X	X	✓	2.03	28.57	14
sw P13639	Elongation factor 2	✓	X	✓	18.09	15.73	10
sw P49411	Elongation factor Tu, mitochondrial	X	X	✓	1.8	1.55	1
sw Q9UNN8	Endothelial protein C receptor	X	✓	✓	2	3.78	1
tr E7EMS2	Epididymal secretory protein E1	X	X	✓	2.63	19.4	2
tr E7EQG2	Eukaryotic initiation factor 4A-II	✓	X	X	2	2.76	1
sw Q13347	Eukaryotic translation initiation factor 3 subunit I	✓	X	X	0.66	2.77	1
tr F8WCJ1	Eukaryotic translation initiation factor 5A	✓	✓	✓	1.28	11.43	1
sw Q16610	Extracellular matrix protein 1	✓	✓	✓	8.74	16.3	7
sw P08294	Extracellular superoxide dismutase [Cu-Zn]	✓	✓	✓	4	10	2
tr E7EQR4	Ezrin	X	✓	X	4.32	6.66	4

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw P52907	F-actin-capping protein subunit alpha-1	X	✓	X	1.38	3.5	1
tr F8W9N7	F-actin-capping protein subunit alpha-2	X	X	✓	0.88	16.09	2
sw Q01469	Fatty acid-binding protein, epidermal	✓	✓	✓	8.27	43.7	5
sw Q5SYB0	FERM and PDZ domain-containing protein 1	X	✓	X	2.49	0.51	1
tr C9JME2	FERM, RhoGEF and pleckstrin domain-containing protein 1	X	✓	X	0.3	0.65	1
sw P02792	Ferritin light chain	X	X	✓	2.77	12.57	2
sw Q9UGM5	Fetuin-B	✓	✓	✓	6.85	11.78	6
sw P02671	Fibrinogen alpha chain	✓	✓	✓	117.04	59.7	121
sw P02675	Fibrinogen beta chain	✓	✓	✓	106.85	77.8	140
sw P02679	Fibrinogen gamma chain	✓	✓	✓	108.8	76.38	111
sw Q14512	Fibroblast growth factor-binding protein 1	X	X	✓	4.45	11.97	3
sw P02751	Fibronectin	X	✓	✓	149.67	45.68	96
sw P23142	Fibulin-1	✓	✓	✓	16.62	13.66	9
sw Q15485	Ficolin-2	X	✓	✓	2.19	10.86	2
sw O75636	Ficolin-3	✓	✓	✓	17.86	47.49	14
sw P20930	Filaggrin	✓	✓	✓	48.4	21.37	31
sw Q5D862	Filaggrin-2	✓	✓	X	4	0.96	2

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
tr Q60FE5	Filamin A	X	X	✓	8.3	4.47	7
tr Q5HY54	Filamin-A	X	X	✓	13.1	4.49	7
sw P30043	Flavin reductase (NADPH)	X	X	✓	5.6	18.45	4
sw Q5H8C1	FRAS1-related extracellular matrix protein 1	✓	X	X	4	0.78	2
sw P04075	Fructose-bisphosphate aldolase A	✓	X	✓	17.88	47.8	20
sw Q5JSP0	FYVE, RhoGEF and PH domain-containing protein 3	X	✓	X	2	1.24	1
tr G3V3R6	Galectin	X	✓	X	4.02	14.16	3
sw P17931	Galectin-3	✓	✓	✓	11.15	26.8	6
sw Q08380	Galectin-3-binding protein	✓	X	✓	8.49	14.53	5
sw P47929	Galectin-7	✓	✓	✓	20.92	83.09	23
sw Q92820	Gamma-glutamyl hydrolase	X	X	✓	2.02	4.72	1
sw P17900	Ganglioside GM2 activator	X	X	✓	2	10.36	1
sw P06396	Gelsolin	✓	✓	✓	81.06	61.13	60
tr G3V4P8	Glia maturation factor beta (Fragment)	X	✓	X	0.76	6	1
tr A0A0A0MTS 2	Glucose-6-phosphate isomerase (Fragment)	X	X	✓	8.78	14.14	6
tr K7ELL7	Glucosidase 2 subunit beta	✓	✓	✓	2.04	2.43	1
tr A0A087X1J7	Glutathione peroxidase	✓	✓	✓	9.04	32.44	6



Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
tr H0YBE4	Glutathione peroxidase 3 (Fragment)	✓	X	X	2.01	21.52	1
sw P00390	Glutathione reductase, mitochondrial	X	✓	X	0.85	2.3	1
sw P78417	Glutathione S-transferase omega-1	X	X	✓	1	3.73	1
sw P09211	Glutathione S-transferase P	✓	✓	✓	11.37	35.71	7
sw P48637	Glutathione synthetase	✓	X	✓	2	1.9	1
sw P04406	Glyceraldehyde-3-phosphate dehydrogenase	✓	✓	✓	33.56	56.42	20
sw P54840	Glycogen [starch] synthase, liver	✓	X	X	2	1.42	1
tr F6TLX2	Glyoxalase domain-containing protein 4	X	X	✓	0.97	2.59	1
sw Q9Y625	Glypican-6	X	✓	X	2	1.44	1
tr F5H0S8	Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-3 (Fragment)	✓	X	X	2	3.79	1
sw P00738	Haptoglobin	✓	✓	✓	134.32	83.5	242
sw P00739	Haptoglobin-related protein	✓	✓	✓	5.07	65.23	120
tr A0A075B6J9	HCG1782423 (Fragment)	✓	✓	X	2	21.67	3
tr Q32Q12	HCG2001850, isoform CRA_a	✓	✓	✓	4.22	15.07	3
tr A0A075B6K 4	HCG2043238 (Fragment)	✓	✓	X	9.68	44.44	8
tr A0A075B6K 5	HCG2043239 (Fragment)	✓	✓	✓	14.43	65.22	12

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw P08107	Heat shock 70 kDa protein 1A/1B	✓	✓	✓	38.28	32.14	23
sw P34931	Heat shock 70 kDa protein 1-like	X	✓	X	5.32	8.58	5
sw P11142	Heat shock cognate 71 kDa protein	✓	✓	✓	9.33	23.22	15
sw P04792	Heat shock protein beta-1	✓	✓	✓	11.14	47.32	7
sw P08238	Heat shock protein HSP 90-beta	✓	✓	X	8.28	13.4	9
sw Q9Y5Z4	Heme-binding protein 2	X	X	✓	2.11	13.17	3
sw P69905	Hemoglobin subunit alpha	✓	✓	✓	59.98	95.07	137
sw P68871	Hemoglobin subunit beta	✓	✓	✓	84.92	97.96	245
sw P02042	Hemoglobin subunit delta	X	✓	✓	8.65	95.92	142
sw P69891	Hemoglobin subunit gamma-1	X	X	✓	7.85	52.38	24
sw P69892	Hemoglobin subunit gamma-2	X	X	✓	5.74	52.38	22
sw P02790	Hemopexin	✓	✓	✓	162.5	82.25	242
sw P05546	Heparin cofactor 2	✓	✓	✓	37.08	42.08	23
sw Q04756	Hepatocyte growth factor activator	✓	✓	✓	8.15	14.05	7
tr G3XAK1	Hepatocyte growth factor-like protein	✓	✓	✓	9.43	12.14	5
sw P51858	Hepatoma-derived growth factor	✓	X	X	0.7	4.17	1
tr D6R9P3	Heterogeneous nuclear ribonucleoprotein A/B	✓	X	X	2.04	3.57	1

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
tr H0YA96	Heterogeneous nuclear ribonucleoprotein D0 (Fragment)	X	X	✓	2.2	11.43	2
tr A0A087WU K2	Heterogeneous nuclear ribonucleoprotein D-like	✓	✓	X	4	4.96	2
sw P61978	Heterogeneous nuclear ribonucleoprotein K	X	X	✓	2	1.94	1
tr S4R359	Heterogeneous nuclear ribonucleoprotein K (Fragment)	X	✓	X	2	9	1
sw P22626	Heterogeneous nuclear ribonucleoproteins A2/B1	X	✓	✓	2.22	5.95	2
tr G3V576	Heterogeneous nuclear ribonucleoproteins C1/C2	X	✓	X	2	4.76	1
sw P26583	High mobility group protein B2	X	X	✓	4.5	11.48	3
tr D6REP8	Histidine triad nucleotide-binding protein 1	X	✓	X	0.77	17.95	1
sw P04196	Histidine-rich glycoprotein	✓	✓	✓	61.26	57.33	49
tr U3KQK0	Histone 1, H2bn, isoform CRA_b	✓	X	✓	8.14	35.54	21
sw P16403	Histone H1.2	✓	✓	X	10	23.47	8
sw P16402	Histone H1.3	X	X	✓	6.07	18.55	8
sw P10412	Histone H1.4	✓	X	X	10.02	24.2	8
sw P16401	Histone H1.5	✓	✓	✓	8.72	21.68	6
tr C9J0D1	Histone H2A	✓	✓	X	2	7.38	1
sw Q93077	Histone H2A type 1-C	X	X	✓	7.43	49.23	12
sw Q99878	Histone H2A type 1-J	X	X	✓	3.91	50	14

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw Q6FI13	Histone H2A type 2-A	✓	✓	✓	14	57.69	15
sw Q16777	Histone H2A type 2-C	X	X	✓	12.93	62.79	15
sw Q9BTM1	Histone H2A.J	✓	✓	X	12.21	49.61	14
sw P58876	Histone H2B type 1-D	✓	X	X	11.78	46.83	21
sw O60814	Histone H2B type 1-K	X	✓	X	7.3	46.83	21
sw Q99879	Histone H2B type 1-M	✓	✓	✓	13.48	46.83	21
sw Q16778	Histone H2B type 2-E	X	✓	X	1.59	46.83	18
sw Q8N257	Histone H2B type 3-B	✓	X	X	4.85	35.71	11
tr K7EK07	Histone H3 (Fragment)	✓	✓	✓	8.41	45.45	8
sw P68431	Histone H3.1	✓	X	✓	8.23	52.94	9
sw Q16695	Histone H3.1t	✓	✓	✓	5.71	27.21	8
sw Q71DI3	Histone H3.2	X	X	✓	8.07	53.68	11
tr K7ES00	Histone H3.3 (Fragment)	✓	X	X	9.52	23.18	8
sw P62805	Histone H4	✓	✓	✓	17.4	54.37	23
sw Q86YZ3	Hornerin	✓	✓	✓	9.44	6.84	7
sw Q14520	Hyaluronan-binding protein 2	✓	✓	✓	11.16	14.64	7
sw P01876	Ig alpha-1 chain C region	✓	✓	✓	38.38	68.27	40

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw P01877	Ig alpha-2 chain C region	✓	X	✓	2.03	49.12	36
tr A0A087WUS7	Ig delta chain C region	X	X	✓	1.61	6.51	2
tr A0A0A0MS09	Ig delta chain C region (Fragment)	✓	✓	X	4.01	5.81	2
tr A0A087WV47	Ig gamma-1 chain C region	✓	✓	✓	178.49	81.55	446
sw P01859	Ig gamma-2 chain C region	✓	✓	✓	20.15	79.14	233
tr A0A087WXL8	Ig gamma-3 chain C region	✓	✓	✓	42.29	68.86	241
sw P01861	Ig gamma-4 chain C region	✓	✓	✓	21.49	80.43	225
sw P23083	Ig heavy chain V-I region V35	✓	✓	✓	2.01	69.23	25
sw P01760	Ig heavy chain V-I region W	✓	X	✓	2	18.55	26
sw P01773	Ig heavy chain V-III region BUR	X	✓	X	2	24.37	11
sw P01767	Ig heavy chain V-III region BUT	✓	✓	✓	2.97	56.52	31
sw P01781	Ig heavy chain V-III region GAL	✓	✓	X	2.03	62.07	41
sw P01771	Ig heavy chain V-III region HIL	X	X	✓	2.42	37.19	13
sw P01780	Ig heavy chain V-III region J	✓	✓	X	2	32.17	11
sw P01780	Ig heavy chain V-III region JON	X	✓	✓	2	32.17	11

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw P01762	Ig heavy chain V-III region TR	X	✓	✓	6.97	45.08	22
sw P01762	Ig heavy chain V-III region TRO	✓	X	X	6.97	45.08	22
sw P01779	Ig heavy chain V-III region TUR	✓	✓	✓	7.56	50	24
sw P01764	Ig heavy chain V-III region VH26	✓	X	✓	2	50.43	28
sw P01776	Ig heavy chain V-III region WAS	✓	X	✓	2.05	42.74	21
tr A0A087X130	Ig kappa chain C region	✓	✓	✓	23.57	67.1	122
sw P01593	Ig kappa chain V-I region AG	X	X	✓	2	34.26	18
sw P01596	Ig kappa chain V-I region CAR	X	✓	X	2	37.38	23
sw P01599	Ig kappa chain V-I region Gal	X	✓	X	4.04	26.85	21
sw P01602	Ig kappa chain V-I region HK102 (Fragment)	✓	✓	✓	4.69	49.57	29
sw P01604	Ig kappa chain V-I region Kue	X	✓	X	2.01	53.7	12
sw P01613	Ig kappa chain V-I region Ni	X	✓	X	4.01	33.04	10
sw P01608	Ig kappa chain V-I region Roy	✓	✓	X	2	38.89	19
sw P01609	Ig kappa chain V-I region Scw	✓	✓	✓	9.65	46.3	23
sw P01615	Ig kappa chain V-II region FR	✓	✓	✓	2.41	25.66	3
sw P06310	Ig kappa chain V-II region RPMI 6410	✓	X	X	4.14	33.08	11
sw P01617	Ig kappa chain V-II region TEW	✓	✓	✓	8.25	47.79	13

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw P04206	Ig kappa chain V-III region G	X	✓	X	2	59.63	28
sw P18136	Ig kappa chain V-III region HIC	✓	✓	✓	19.8	78.29	49
sw P01621	Ig kappa chain V-III region NG9 (Fragment)	X	X	✓	3.19	27	4
sw P06314	Ig kappa chain V-IV region B17	X	X	✓	5.05	42.54	22
sw P06313	Ig kappa chain V-IV region JI	✓	✓	✓	10.01	41.35	19
sw P06316	Ig lambda chain V-I region BL2	✓	X	X	4.02	37.69	13
sw P01701	Ig lambda chain V-I region NEW	X	X	✓	2	41.44	6
sw P04208	Ig lambda chain V-I region WAH	✓	✓	✓	2	50.46	15
sw P01707	Ig lambda chain V-II region TR	X	X	✓	2.01	33.33	5
sw P80748	Ig lambda chain V-III region L	✓	✓	✓	8	52.25	14
sw P01714	Ig lambda chain V-III region SH	✓	✓	✓	8.42	47.22	10
tr A0A075B6K9	Ig lambda-2 chain C regions (Fragment)	X	X	✓	25.11	93.4	96
sw P0CG06	Ig lambda-3 chain C regions	✓	X	X	21.31	93.4	96
tr A0A075B6L0	Ig lambda-3 chain C regions (Fragment)	✓	✓	✓	34.26	96.23	96
tr A0A087WYJ9	Ig mu chain C region	✓	✓	✓	44.68	43.91	64
tr A0A087WXI2	IgGfc-binding protein	X	X	✓	8.93	4.71	8

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw P01591	Immunoglobulin J chain	✓	✓	✓	21.59	46.54	24
tr D6RD17	Immunoglobulin J chain (Fragment)	✓	✓	✓	4.46	38.22	21
tr A0A087WYR 4	Immunoglobulin lambda-like polypeptide 5	✓	✓	✓	31.67	60.43	91
sw O14498	Immunoglobulin superfamily containing leucine-rich repeat protein	✓	X	X	1.89	3.04	1
tr A6XND0	Insulin-like growth factor binding protein 3	X	X	✓	2.87	14.81	3
sw P18065	Insulin-like growth factor-binding protein 2	✓	X	✓	2.01	2.77	1
sw P17936	Insulin-like growth factor-binding protein 3	✓	✓	✓	8.05	18.21	5
tr H0Y5K2	Insulin-like growth factor-binding protein 3 (Fragment)	X	✓	X	2	17.65	3
sw P35858	Insulin-like growth factor-binding protein complex acid labile subunit	✓	✓	✓	30.14	32.4	15
sw P19827	Inter-alpha-trypsin inhibitor heavy chain H1	✓	✓	✓	70.14	48.52	70
sw P19823	Inter-alpha-trypsin inhibitor heavy chain H2	✓	✓	✓	76.8	45.14	72
sw Q06033	Inter-alpha-trypsin inhibitor heavy chain H3	✓	✓	✓	20.12	33.15	29
sw Q14624	Inter-alpha-trypsin inhibitor heavy chain H4	✓	✓	✓	121.77	67.53	99
sw P05362	Intercellular adhesion molecule 1	X	✓	X	2	1.88	1
tr J3QRT5	Intercellular adhesion molecule 2	✓	✓	X	2.07	6.37	1
sw Q14116	Interleukin-18	X	✓	✓	2	4.15	1
sw P03956	Interstitial collagenase	✓	✓	✓	21.74	31.98	14



Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw P07476	Involucrin	✓	✓	✓	26.02	29.74	18
sw O75874	Isocitrate dehydrogenase [NADP] cytoplasmic	✓	X	X	2	3.14	1
sw Q9BWP8-10	Isoform 10 of Collectin-11	X	✓	X	2	3.86	1
sw P02751-10	Isoform 10 of Fibronectin	✓	X	X	120.32	49.54	95
sw P02751-13	Isoform 13 of Fibronectin	✓	X	✓	85.8	29.42	74
sw Q6E0U4-16	Isoform 16 of Dermokine	✓	✓	✓	4.01	5.81	3
sw P61160-2	Isoform 2 of Actin-related protein 2	X	X	✓	1.69	3.01	1
sw P59998-2	Isoform 2 of Actin-related protein 2/3 complex subunit 4	✓	X	X	2.7	5.44	3
sw P07355-2	Isoform 2 of Annexin A2	✓	X	✓	13.81	34.73	10
sw O14791-2	Isoform 2 of Apolipoprotein L1	✓	✓	X	10.26	19.81	7
sw O75882-2	Isoform 2 of Attractin	✓	X	✓	8.77	4.95	7
sw P43251-2	Isoform 2 of Biotinidase	✓	✓	✓	7.33	13.76	6
sw Q96IY4-2	Isoform 2 of Carboxypeptidase B2	✓	X	X	3.11	14.44	4
sw P10909-2	Isoform 2 of Clusterin	✓	✓	X	79.11	50.1	94
sw P81605-2	Isoform 2 of Dermcidin	X	✓	X	4	18.18	2
sw P78527-2	Isoform 2 of DNA-dependent protein kinase catalytic subunit	X	X	✓	0.88	0.32	2
sw P07900-2	Isoform 2 of Heat shock protein HSP 90-alpha	✓	X	✓	17.81	14.17	10

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw Q9Y5Z4-2	Isoform 2 of Heme-binding protein 2	X	✓	X	6.03	14.67	3
sw Q5QNW6-2	Isoform 2 of Histone H2B type 2-F	X	✓	✓	10.98	44.03	21
sw P35858-2	Isoform 2 of Insulin-like growth factor-binding protein complex acid labile subunit	X	✓	✓	15.98	30.48	15
sw Q06033-2	Isoform 2 of Inter-alpha-trypsin inhibitor heavy chain H3	X	X	✓	37.69	33.3	29
sw P14151-2	Isoform 2 of L-selectin	✓	✓	X	6.57	11.69	4
sw O00533-2	Isoform 2 of Neural cell adhesion molecule L1-like protein	✓	X	X	4.96	2.37	3
sw Q86VB7-2	Isoform 2 of Scavenger receptor cysteine-rich type 1 protein M130	X	X	✓	2.52	3.36	3
sw Q96P63-2	Isoform 2 of Serpin B12	✓	X	✓	14.36	27.06	9
sw P04278-2	Isoform 2 of Sex hormone-binding globulin	✓	X	X	2.14	13.54	4
sw P10599-2	Isoform 2 of Thioredoxin	X	X	✓	8	38.82	4
sw P29401-2	Isoform 2 of Transketolase	X	✓	X	1.68	22.03	17
sw P06753-2	Isoform 2 of Tropomyosin alpha-3 chain	✓	✓	X	46.29	65.32	24
sw P67936-2	Isoform 2 of Tropomyosin alpha-4 chain	✓	✓	X	6.39	59.15	23
sw P04070-2	Isoform 2 of Vitamin K-dependent protein C	X	X	✓	2	7.95	3
sw Q02487-2	Isoform 2B of Desmocollin-2	X	X	✓	2	1.77	1
sw O75882-3	Isoform 3 of Attractin	X	✓	✓	7.38	5.01	7
sw P43251-3	Isoform 3 of Biotinidase	X	X	✓	8.74	13.76	6

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw Q9NQ79-3	Isoform 3 of Cartilage acidic protein 1	X	✓	X	2.12	5.57	4
sw P00338-3	Isoform 3 of L-lactate dehydrogenase A chain	✓	✓	X	18.04	50.42	18
sw Q8IVF2-3	Isoform 3 of Protein AHNAK2	✓	✓	X	3.46	4.04	2
sw P55327-3	Isoform 3 of Tumor protein D52	X	✓	X	3.65	9.68	2
sw P02774-3	Isoform 3 of Vitamin D-binding protein	✓	✓	✓	154.76	86.61	165
sw Q14574-2	Isoform 3B of Desmocollin-3	X	X	✓	4.95	4.41	3
sw O60506-4	Isoform 4 of Heterogeneous nuclear ribonucleoprotein Q	X	X	✓	1.33	2.47	1
sw P48740-4	Isoform 4 of Mannan-binding lectin serine protease 1	X	✓	✓	8	7.15	4
sw Q15149-4	Isoform 4 of Plectin	X	X	✓	0.65	2.31	11
sw P35030-4	Isoform 4 of Trypsin-3	✓	✓	X	8.68	17.24	8
sw P10451-5	Isoform 5 of Osteopontin	X	✓	✓	10.19	24	7
sw Q08499-6	Isoform 5 of cAMP-specific 3',5'-cyclic phosphodiesterase 4D	✓	✓	✓	2.01	1.07	4
sw P02751-5	Isoform 5 of Fibronectin	X	✓	X	91.34	43.06	75
sw Q15063-5	Isoform 5 of Periostin	X	X	✓	19.19	21.01	11
sw P35241-5	Isoform 5 of Radixin	X	X	✓	1.15	1.32	1
sw P06753-5	Isoform 5 of Tropomyosin alpha-3 chain	✓	X	X	4.79	62.5	23
sw P02751-7	Isoform 7 of Fibronectin	✓	X	✓	87.42	27.27	74

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw Q15149-7	Isoform 7 of Plectin	X	✓	X	11.71	2.33	11
sw O75369-8	Isoform 8 of Filamin-B	✓	X	X	2	0.42	1
sw Q15149-8	Isoform 8 of Plectin	✓	X	X	2.02	2.32	11
sw P20810-9	Isoform 9 of Calpastatin	✓	X	✓	3.33	10.67	5
sw P02751-9	Isoform 9 of Fibronectin	✓	✓	X	22.93	43.13	75
sw Q15149-9	Isoform 9 of Plectin	X	X	✓	3.23	2.32	11
sw P15924-3	Isoform DSPIa of Desmoplakin	✓	X	✓	9.03	2.02	6
sw P02679-2	Isoform Gamma-A of Fibrinogen gamma chain	X	✓	X	45.2	79.18	111
sw P05164-3	Isoform H7 of Myeloperoxidase	X	X	✓	1.75	37.19	23
sw P13473-3	Isoform LAMP-2C of Lysosome-associated membrane glycoprotein 2	X	✓	X	2	1.95	1
sw P01042-2	Isoform LMW of Kininogen-1	✓	✓	✓	107.08	78.69	135
sw Q9NQ38-3	Isoform long of Serine protease inhibitor Kazal-type 5	X	X	✓	0.81	1.19	1
sw Q08499-7	Isoform N3 of cAMP-specific 3',5'-cyclic phosphodiesterase 4D	X	✓	✓	2	3.72	4
sw P09497-2	Isoform Non-brain of Clathrin light chain B	X	✓	✓	6.18	12.32	3
tr B7ZKJ8	ITIH4 protein	✓	✓	✓	75.41	65.99	98
sw P14923	Junction plakoglobin	✓	X	✓	4.12	7.52	6
sw O43240	Kallikrein-10	✓	X	✓	8.01	15.94	4

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw Q9UKR3	Kallikrein-13	X	X	✓	1.6	5.78	1
sw Q92876	Kallikrein-6	X	✓	✓	12.76	44.26	7
sw P49862	Kallikrein-7	✓	✓	✓	7.52	16.6	4
sw P29622	Kallistatin	✓	✓	✓	21.23	35.13	14
sw P13645	Keratin, type I cytoskeletal 10	✓	✓	✓	82.87	63.18	144
sw P13646	Keratin, type I cytoskeletal 13	✓	X	X	1.7	22.71	42
sw P02533	Keratin, type I cytoskeletal 14	✓	✓	✓	71.98	64.19	61
sw P19012	Keratin, type I cytoskeletal 15	X	✓	X	2.06	21.49	25
sw P08779	Keratin, type I cytoskeletal 16	✓	✓	✓	86.49	72.94	79
sw Q04695	Keratin, type I cytoskeletal 17	✓	✓	✓	11.62	47.22	42
sw P35527	Keratin, type I cytoskeletal 9	✓	✓	✓	99.64	77.53	94
sw P04264	Keratin, type II cytoskeletal 1	✓	✓	✓	116.13	70.96	210
sw Q7Z794	Keratin, type II cytoskeletal 1b	X	✓	X	0.85	11.59	27
sw P35908	Keratin, type II cytoskeletal 2 epidermal	✓	✓	✓	67.86	73.08	144
sw P19013	Keratin, type II cytoskeletal 4	✓	X	X	1.65	14.42	21
sw P13647	Keratin, type II cytoskeletal 5	✓	✓	✓	31.26	47.63	68
sw P02538	Keratin, type II cytoskeletal 6A	X	✓	✓	10.8	43.09	73

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw P04259	Keratin, type II cytoskeletal 6B	X	X	✓	5.17	56.56	67
sw P48668	Keratin, type II cytoskeletal 6C	✓	✓	✓	77.3	56.74	73
sw Q8N1N4	Keratin, type II cytoskeletal 78	X	✓	✓	2.37	8.27	21
sw Q5T749	Keratinocyte proline-rich protein	X	✓	X	1.21	2.07	1
sw P01042	Kininogen-1	✓	✓	✓	4.94	51.55	116
sw Q6YP21	Kynurenine--oxoglutarate transaminase 3	✓	X	X	1.55	1.98	1
tr E7ER44	Lactotransferrin	✓	✓	✓	58.38	45.76	55
tr E7EQB2	Lactotransferrin (Fragment)	X	✓	X	7.92	46.55	55
sw P20700	Lamin-B1	✓	✓	X	2	3.24	2
sw Q13753	Laminin subunit gamma-2	X	✓	✓	4.03	2.18	3
sw P02750	Leucine-rich alpha-2-glycoprotein	✓	✓	✓	42.28	64.27	46
sw P30740	Leukocyte elastase inhibitor	✓	X	✓	4.92	13.19	4
sw P09960	Leukotriene A-4 hydrolase	X	X	✓	1.36	5.07	2
sw P18428	Lipopolysaccharide-binding protein	✓	✓	✓	10.65	17.46	7
tr G3XAP5	L-lactate dehydrogenase	X	X	✓	2	4.98	1
sw P00338	L-lactate dehydrogenase A chain	✓	✓	✓	24.82	54.82	18
sw P07195	L-lactate dehydrogenase B chain	✓	✓	✓	3.85	22.46	6

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw P23490	Loricrin	X	✓	X	2.01	7.69	2
tr M9MML0	Low affinity immunoglobulin gamma Fc region receptor III-A	X	✓	X	4	7.24	2
tr M9MML6	Low affinity immunoglobulin gamma Fc region receptor III-B	X	X	✓	2	3.72	1
sw P14151	L-selectin	✓	✓	✓	6.02	12.1	4
sw P51884	Lumican	✓	✓	✓	31.22	45.27	22
sw O95274	Ly6/PLAUR domain-containing protein 3	✓	✓	✓	5.07	11.27	3
sw Q9Y5Y7	Lymphatic vessel endothelial hyaluronic acid receptor 1	X	✓	✓	6	8.38	3
sw Q12912	Lymphoid-restricted membrane protein	X	✓	X	2	1.44	2
tr F8VV32	Lysozyme	X	X	✓	1.35	23.08	2
sw P61626	Lysozyme C	✓	✓	✓	6.79	35.14	5
sw P14174	Macrophage migration inhibitory factor	✓	✓	✓	4	17.39	3
sw P40121	Macrophage-capping protein	X	X	✓	1.61	5.46	2
tr C9JF79	Malate dehydrogenase (Fragment)	X	X	✓	1.36	4.05	1
sw P40925	Malate dehydrogenase, cytoplasmic	✓	✓	✓	9.7	22.75	6
sw P40926	Malate dehydrogenase, mitochondrial	✓	✓	✓	14.88	28.4	8
sw P48740	Mannan-binding lectin serine protease 1	✓	✓	X	2.08	3.72	2
sw O00187	Mannan-binding lectin serine protease 2	X	✓	✓	2.05	2.33	1

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw P11226	Mannose-binding protein C	✓	✓	✓	2.01	3.63	1
sw P14780	Matrix metalloproteinase-9	X	✓	✓	6.33	5.38	3
sw P01033	Metalloproteinase inhibitor 1	✓	✓	✓	6.24	23.19	3
tr H0Y789	Metalloproteinase inhibitor 1 (Fragment)	✓	X	X	1.05	4.24	1
tr E7EVA0	Microtubule-associated protein	X	✓	X	6.08	1.79	3
sw P20774	Mimecan	X	X	✓	1.94	8.73	2
sw P26038	Moesin	✓	X	✓	14.76	20.28	12
sw P08571	Monocyte differentiation antigen CD14	✓	✓	✓	16.51	39.73	13
tr F8VV13	Mucin-like protein 1	X	✓	X	2	10.59	1
tr U3KPS2	Myeloblastin	X	✓	X	1.53	4.19	1
sw P05164	Myeloperoxidase	✓	✓	✓	37.91	38.79	23
tr B7Z6Z4	Myosin light polypeptide 6	✓	✓	✓	10.03	26.05	5
sw P35579	Myosin-9	X	X	✓	4.95	2.65	4
tr A0A087WZH 7	Myristoylated alanine-rich C-kinase substrate	✓	✓	✓	2.15	5.76	1
sw Q86U44	N6-adenosine-methyltransferase 70 kDa subunit	✓	X	X	1.59	1.38	1
sw Q96PD5	N-acetylmuramoyl-L-alanine amidase	✓	✓	✓	34.74	47.92	23
tr H7C2G2	NAD(P)(+)-arginine ADP-ribosyltransferase (Fragment)	X	X	✓	0.68	2.56	1



Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw E9PAV3	Nascent polypeptide-associated complex subunit alpha, muscle-specific form	✓	✓	✓	4	1.4	2
tr A0A087WX7 7	Neural cell adhesion molecule 1	✓	✓	X	6	3.73	3
sw O00533	Neural cell adhesion molecule L1-like protein	X	✓	X	2.02	2.4	3
sw Q09666	Neuroblast differentiation-associated protein AHNAK	✓	✓	✓	24.03	12.99	19
sw P22894	Neutrophil collagenase	X	X	✓	2.01	3.43	1
sw P59666	Neutrophil defensin 3	✓	✓	✓	5.83	20.21	3
sw P08246	Neutrophil elastase	✓	✓	✓	1.18	6.37	2
tr X6R8F3	Neutrophil gelatinase-associated lipocalin	✓	✓	✓	8.17	44	6
sw P43490	Nicotinamide phosphoribosyltransferase	X	X	✓	1.18	6.11	2
sw Q99784	Noelin	✓	X	X	1.19	2.27	1
sw P05204	Non-histone chromosomal protein HMG-17	✓	X	X	1.28	8.89	1
sw P10153	Non-secretory ribonuclease	X	X	✓	2	9.32	1
tr H3BRV9	Nuclear transport factor 2 (Fragment)	✓	X	X	0.67	7.48	1
sw P19338	Nucleolin	✓	✓	✓	7.03	4.79	4
sw P06748	Nucleophosmin	✓	✓	✓	4.44	7.48	3
sw P10451	Osteopontin	X	X	✓	1.07	19.11	6

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw Q6S8J3	POTE ankyrin domain family member E	X	✓	X	2	8.09	17
sw P00995	Pancreatic secretory trypsin inhibitor	X	X	✓	1.85	10.13	1
sw O95497	Pantetheinase	X	✓	✓	2.04	1.75	1
tr F5GXR3	Parathyrosin	X	X	✓	1.31	10.58	1
sw P26022	Pentraxin-related protein PTX3	✓	X	X	1.54	2.62	1
sw Q6UXB8	Peptidase inhibitor 16	✓	✓	✓	13.18	20.95	9
tr F8WE65	Peptidyl-prolyl cis-trans isomerase	✓	X	X	2	34.17	4
sw P62937	Peptidyl-prolyl cis-trans isomerase A	✓	✓	✓	16.87	50.3	11
sw P23284	Peptidyl-prolyl cis-trans isomerase B	✓	X	✓	6	16.2	3
sw Q00688	Peptidyl-prolyl cis-trans isomerase FKBP3	✓	X	X	1.72	3.57	1
sw O60664	Perilipin-3	✓	✓	X	7.44	11.75	4
sw Q06830	Peroxiredoxin-1	✓	✓	✓	22.13	55.78	15
tr A0A0A0MSI0	Peroxiredoxin-1 (Fragment)	✓	✓	✓	7.44	52.05	14
sw P32119	Peroxiredoxin-2	✓	✓	✓	12.21	42.42	11
sw P30041	Peroxiredoxin-6	X	X	✓	2	4.46	1
tr H0YQC3	Phosphatidate phosphatase PPAPDC1B (Fragment)	✓	X	X	2	2.86	1
sw P04180	Phosphatidylcholine-sterol acyltransferase	✓	✓	✓	4.31	13.86	4

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw P30086	Phosphatidylethanolamine-binding protein 1	✓	✓	✓	6.09	20.32	3
sw P80108	Phosphatidylinositol-glycan-specific phospholipase D	✓	✓	✓	10.11	7.14	5
sw P00558	Phosphoglycerate kinase 1	✓	✓	✓	16.74	28.78	9
sw P18669	Phosphoglycerate mutase 1	✓	✓	✓	7.47	24.8	4
sw P15259	Phosphoglycerate mutase 2	X	✓	X	3.17	9.88	2
sw P55058	Phospholipid transfer protein	✓	✓	✓	5.62	7.71	3
sw P36955	Pigment epithelium-derived factor	✓	✓	✓	32.46	49.76	24
sw P03952	Plasma kallikrein	✓	✓	✓	40.7	43.89	30
tr H0YAC1	Plasma kallikrein (Fragment)	✓	✓	✓	51.25	40.82	30
sw P05155	Plasma protease C1 inhibitor	✓	✓	✓	59.58	53.8	64
sw P05154	Plasma serine protease inhibitor	✓	✓	✓	3.87	9.61	5
sw P00747	Plasminogen	✓	✓	✓	109	75.43	71
sw P13796	Plastin-2	✓	✓	✓	32.79	41.79	18
sw P02775	Platelet basic protein	X	✓	✓	3.96	18.75	2
sw P10720	Platelet factor 4 variant	X	X	✓	4	23.08	2
tr A0A0C4DG4 9	Poliovirus receptor	✓	✓	X	5.59	7.67	3
tr Q96C32	Polyubiquitin-C	X	X	✓	2.74	44.59	4

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw P20742	Pregnancy zone protein	✓	✓	✓	6.01	17.07	76
sw P02545	Prelamin-A/C	✓	✓	✓	25.05	27.26	16
sw Q8N0Y7	Probable phosphoglycerate mutase 4	X	X	✓	2	5.51	1
sw P07737	Profilin-1	✓	✓	✓	9.92	60	6
sw P12273	Prolactin-inducible protein	X	✓	X	2	8.22	1
sw Q9ULL5	Proline-rich protein 12	X	✓	X	2	0.66	1
sw P27918	Properdin	✓	✓	✓	17.71	24.09	12
tr C9JIZ6	Prosaposin	X	X	✓	2.86	3.23	2
tr A6XMV9	Protease serine 2 preproprotein	✓	✓	X	9.74	24.14	43
tr G3V5Z7	Proteasome subunit alpha type	X	✓	X	1.32	4.76	1
sw P25788	Proteasome subunit alpha type-3	✓	X	X	2.11	4.71	1
tr H0YN18	Proteasome subunit alpha type-4	✓	X	X	2	3.48	1
sw P28066	Proteasome subunit alpha type-5	✓	✓	X	6.32	17.43	4
sw O14818	Proteasome subunit alpha type-7	✓	X	✓	2.63	8.87	2
sw P20618	Proteasome subunit beta type-1	X	X	✓	2.09	5.81	1
sw P28074	Proteasome subunit beta type-5	✓	X	✓	6	12.93	3
sw P28072	Proteasome subunit beta type-6	✓	✓	✓	8	17.57	4

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw P28065	Proteasome subunit beta type-9	✓	X	X	2.02	4.57	1
sw Q8IVF2	Protein AHNAK2	X	X	✓	2.01	3.97	2
sw P02760	Protein AMBP	✓	✓	✓	37.5	53.41	39
tr K7ER74	Protein AP	✓	✓	✓	10	40.45	7
tr K7ER74	Protein APOC4-APOC2	✓	✓	✓	10	40.45	7
tr F8WCF6	Protein ARPC4-TTL3	X	✓	✓	4.61	18.78	3
tr K7ELW0	Protein deglycase DJ-1	✓	X	X	0.52	8.28	2
sw P07237	Protein disulfide-isomerase	✓	✓	✓	7.84	17.13	5
sw P30101	Protein disulfide-isomerase A3	X	X	✓	5.42	11.49	5
sw P13667	Protein disulfide-isomerase A4	X	X	✓	0.87	2.79	2
tr A0A0C4DH3 1	Protein IGHV1-18 (Fragment)	✓	✓	X	16	55.56	30
tr A0A0C4DH3 3	Protein IGHV1-24 (Fragment)	✓	✓	X	2	57.26	15
tr A0A0B4J1V4	Protein IGHV1-46 (Fragment)	✓	✓	✓	3.62	51.28	30
tr A0A0B4J1V5	Protein IGHV1-69 (Fragment)	X	✓	X	2	59.83	30
tr A0A0B4J2H0	Protein IGHV1-69-2 (Fragment)	✓	✓	✓	4.08	59.83	30
tr A0A0B4J1V2	Protein IGHV2-26 (Fragment)	X	✓	X	2.05	11.76	2

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
tr A0A0C4DH4 3	Protein IGHV2-70 (Fragment)	✓	X	X	2	12.61	3
tr A0A075B7D 8	Protein IGHV3	X	✓	X	0.56	42.02	29
tr A0A0B4J1V0	Protein IGHV3-15 (Fragment)	✓	✓	✓	9.1	78.99	31
tr A0A0B4J2B7	Protein IGHV3-30 (Fragment)	✓	✓	✓	14.25	64.1	44
tr A0A0B4J1V3	Protein IGHV3-33 (Fragment)	X	✓	X	2.68	64.1	48
tr A0A0B4J1X8	Protein IGHV3-43 (Fragment)	✓	X	✓	4.02	54.24	29
tr A0A0A0MS1 5	Protein IGHV3-49 (Fragment)	✓	✓	✓	13.34	62.18	19
tr A0A087WSX 4	Protein IGHV3-53 (Fragment)	X	✓	✓	2	41.38	21
tr A0A0B4J1V6	Protein IGHV3-73 (Fragment)	✓	X	✓	6.15	73.11	18
tr A0A0B4J1X5	Protein IGHV3-74 (Fragment)	✓	✓	✓	4.39	72.65	60
tr A0A0C4DH3 4	Protein IGHV4-28 (Fragment)	✓	✓	X	1.71	44.44	11
tr A0A087WSY 4	Protein IGHV4-31 (Fragment)	X	✓	X	2	19.49	10
tr A0A0A0MS1 2	Protein IGHV4-34 (Fragment)	X	✓	X	8.07	33.33	16

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
tr A0A0C4DH4 1	Protein IGHV4-61 (Fragment)	✓	✓	✓	14.29	50.85	18
tr A0A0C4DH3 8	Protein IGHV5-51 (Fragment)	✓	✓	✓	9.51	52.99	30
tr A0A0A0MT7 4	Protein IGKV1-16 (Fragment)	✓	✓	X	2.7	49.57	19
tr A0A0B4J1Z4	Protein IGKV1-17 (Fragment)	✓	✓	✓	8.16	52.14	32
tr A0A087WV N6	Protein IGKV1-27	X	✓	✓	6.03	47.42	34
tr A0A075B6S5	Protein IGKV1-27 (Fragment)	X	X	✓	4.12	39.32	34
tr A0A0B4J1U0	Protein IGKV1-33 (Fragment)	✓	✓	✓	8	39.32	19
tr A0A0B4J1Z7	Protein IGKV1-39 (Fragment)	✓	✓	X	10	49.57	39
tr A0A0C4DH7 2	Protein IGKV1-6 (Fragment)	✓	X	X	2	47.86	23
tr A0A0C4DH6 9	Protein IGKV1-9 (Fragment)	X	X	✓	2	49.57	19
tr A0A0B4J1Z3	Protein IGKV1D-16 (Fragment)	X	X	✓	1.34	41.03	29
tr A0A0C4DH6 8	Protein IGKV2-24 (Fragment)	✓	X	X	0.34	38.33	5
tr A0A087X1V 9	Protein IGKV2-28	X	✓	✓	6	46.08	13

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
tr A0A087X0Q 4	Protein IGKV2-40	✓	✓	X	6.74	59.62	13
tr A0A075B6R 9	Protein IGKV2D-24 (Fragment)	✓	✓	X	6.01	45.83	6
tr A0A087X0P 6	Protein IGKV2D-29	✓	✓	✓	2.1	39.22	9
tr A0A075B6S6	Protein IGKV2D-30 (Fragment)	X	✓	X	0.64	36.67	11
tr A0A087WZ W8	Protein IGKV3-11	✓	✓	✓	39.13	76.39	122
tr A0A0B4J1T9	Protein IGKV3-15 (Fragment)	✓	X	X	8	47.83	29
tr A0A0B4J1Z6	Protein IGKV3-20 (Fragment)	X	✓	✓	8.02	75.86	47
tr A0A087WSY 6	Protein IGKV3D-15 (Fragment)	X	✓	✓	7.77	47.83	19
tr A0A0C4DH2 4	Protein IGKV6-21 (Fragment)	✓	X	✓	4	42.98	4
tr A0A0A0MT3 6	Protein IGKV6D-21 (Fragment)	✓	✓	✓	4.39	37.72	3
tr A0A075B6I4	Protein IGLV10-54 (Fragment)	✓	✓	X	4	17.95	2
tr A0A075B6J0	Protein IGLV1-40 (Fragment)	✓	✓	✓	5.94	53.39	12
tr A0A0B4J1U1	Protein IGLV1-44 (Fragment)	✓	✓	X	3.64	52.99	12



Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
tr A0A075B6I8	Protein IGLV1-47 (Fragment)	✓	✓	✓	11.19	52.14	16
tr A0A075B6I6	Protein IGLV1-50 (Fragment)	X	X	✓	1.82	41.53	8
tr A0A075B6I5	Protein IGLV1-51 (Fragment)	✓	✓	✓	6	51.24	14
tr A0A075B6K3	Protein IGLV2-11 (Fragment)	✓	✓	✓	2.16	39.5	8
tr A0A075B6K1	Protein IGLV2-14 (Fragment)	✓	✓	✓	2	32.5	7
tr A0A075B6J8	Protein IGLV3-19 (Fragment)	✓	✓	✓	7.26	52.68	9
tr A0A075B6J7	Protein IGLV3-21 (Fragment)	X	✓	✓	6.38	52.14	9
tr A0A075B6J4	Protein IGLV3-25 (Fragment)	✓	✓	✓	9.7	53.57	10
tr A0A075B6J3	Protein IGLV3-27 (Fragment)	✓	✓	✓	4	28.32	7
tr A0A075B6H9	Protein IGLV4-69 (Fragment)	✓	✓	X	3.51	37.82	3
tr A0A087WSX0	Protein IGLV5-45 (Fragment)	✓	✓	X	2	13.82	1
tr A0A0B4J1U2	Protein IGLV7-43 (Fragment)	✓	✓	✓	3.69	21.37	3
tr A0A075B6I9	Protein IGLV7-46 (Fragment)	✓	✓	X	4.92	21.55	3
tr A0A075B6I0	Protein IGLV8-61 (Fragment)	✓	✓	✓	4	20.49	4
tr A0A0B4J1Y8	Protein IGLV9-49	✓	✓	✓	6.17	24.39	3

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw Q9BUN1	Protein MENT	✓	X	X	1.48	4.4	2
sw Q92597	Protein NDRG1	X	X	✓	2.01	3.55	1
tr G5E9F8	Protein S (Alpha), isoform CRA_b	✓	X	X	0.35	8.99	4
tr R4GN98	Protein S100 (Fragment)	✓	✓	✓	2	9.41	2
sw P31949	Protein S100-A11	✓	✓	✓	4.88	32.38	3
sw Q9HCY8	Protein S100-A14	✓	X	X	2	6.73	1
sw Q96FQ6	Protein S100-A16	X	✓	X	2.99	22.33	2
sw P29034	Protein S100-A2	X	✓	✓	6.65	44.9	4
sw P26447	Protein S100-A4	X	X	✓	1.74	19.8	2
sw P06703	Protein S100-A6	X	✓	X	2.01	8.89	2
sw P31151	Protein S100-A7	✓	X	✓	6.57	34.65	4
sw Q86SG5	Protein S100-A7A	X	✓	✓	2	10.89	1
sw P05109	Protein S100-A8	✓	✓	✓	19.18	75.27	22
sw P06702	Protein S100-A9	✓	✓	✓	21.49	78.95	27
sw P25815	Protein S100-P	X	✓	✓	4	24.21	2
tr A0A096LPE2	Protein SAA2-SAA4	✓	✓	✓	18.78	46.15	17
tr A0A0C4DFV	Protein SET	✓	✓	X	2	3.76	1

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw Q8TF72	Protein Shroom3	✓	✓	X	2.45	0.45	2
tr A0A075B6Z2	Protein TRAJ56 (Fragment)	✓	✓	✓	2	38.1	4
tr G3V2W1	Protein Z-dependent protease inhibitor	✓	X	✓	6.14	10.12	4
sw Q08188	Protein-glutamine gamma-glutamyltransferase E	✓	X	X	1.45	2.74	2
sw P00734	Prothrombin	✓	✓	✓	79.9	65.76	70
tr B8ZZQ6	Prothymosin alpha	✓	✓	X	4.1	22.43	3
sw P00491	Purine nucleoside phosphorylase	X	X	✓	5.24	14.88	3
sw A6NMY6	Putative annexin A2-like protein	X	X	✓	7.19	10.91	4
sw Q5VTE0	Putative elongation factor 1-alpha-like 3	✓	✓	✓	22.02	28.57	14
sw Q5VSP4	Putative lipocalin 1-like protein 1	✓	X	X	2	6.79	2
sw Q8NFI4	Putative protein FAM10A5	✓	X	X	1.17	1.9	1
tr A0A096LP77	Putative trypsin-6	X	X	✓	22	24.14	43
tr H3BTN5	Pyruvate kinase (Fragment)	X	✓	X	2.78	36.7	13
sw P14618	Pyruvate kinase PKM	✓	✓	✓	28.76	39.36	15
sw P50395	Rab GDP dissociation inhibitor beta	X	X	✓	5.09	10.79	3
tr F6WQW2	Ran-specific GTPase-activating protein	X	✓	X	0.97	3.24	1
sw P46940	Ras GTPase-activating-like protein IQGAP1	X	X	✓	2.72	1.99	2

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw P61026	Ras-related protein Rab-10	✓	X	X	2.08	11.5	2
tr C9J8S2	Retinoic acid receptor responder protein 2 (Fragment)	✓	✓	✓	3.66	13.84	2
tr Q5VY30	Retinol binding protein 4, plasma, isoform CRA_b	✓	✓	✓	20.03	73.37	19
tr A0A0C4DGV7	Retinol-binding protein 4	X	X	✓	4.69	73.37	19
sw A6NKG5	Retrotransposon-like protein 1	✓	X	X	2	0.44	1
sw Q53RT3	Retroviral-like aspartic protease 1	✓	✓	X	4	7.58	2
sw P52566	Rho GDP-dissociation inhibitor 2	✓	X	X	1.55	10.45	2
tr H0YGX7	Rho GDP-dissociation inhibitor 2 (Fragment)	X	✓	✓	3.59	10.77	2
sw Q96PE2	Rho guanine nucleotide exchange factor 17	✓	X	X	2	0.39	2
sw Q8N443	RIB43A-like with coiled-coils protein 1	X	✓	X	2	1.85	1
sw P34096	Ribonuclease 4	✓	X	✓	4.13	16.33	2
sw P13489	Ribonuclease inhibitor	✓	X	✓	9.72	14.1	5
tr C9JHR8	Scavenger receptor cysteine-rich type 1 protein M130	✓	X	X	1.89	3.38	3
tr Q5K684	SCCA1/SCCA2 fusion protein	X	X	✓	4.26	9.74	3
sw Q13103	Secreted phosphoprotein 24	✓	✓	X	2.03	5.69	1
sw P49908	Selenoprotein P	X	✓	X	4.18	10.24	4
tr D6REX5	Selenoprotein P (Fragment)	✓	✓	✓	6.29	12.58	4

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw Q16181	Septin-7	✓	X	X	0.95	2.06	1
tr I3L3D7	Serine protease 33 (Fragment)	✓	X	X	0.58	2.97	1
sw Q9H0K1	Serine/threonine-protein kinase SIK2	X	X	✓	0.62	0.97	1
sw P02787	Serotransferrin	✓	✓	✓	256.5	87.68	586
sw Q8IW75	Serpin A12	X	✓	✓	2.09	2.17	3
tr H0Y5H9	Serpin B4 (Fragment)	X	✓	X	2.05	10.24	3
sw P36952	Serpin B5	✓	✓	✓	7.07	13.87	5
sw P02768	Serum albumin	✓	✓	✓	386.02	93.6	930
tr E9PQD6	Serum amyloid A protein	X	✓	X	2.94	42.62	4
sw P0DJ18	Serum amyloid A-1 protein	✓	✓	✓	17.4	66.39	13
sw P0DJ19	Serum amyloid A-2 protein	X	✓	✓	6	64.75	10
sw P02743	Serum amyloid P-component	✓	✓	✓	16.17	33.18	10
sw P27169	Serum paraoxonase/arylesterase 1	✓	✓	✓	24.84	57.46	22
tr B0FWH6	Sex hormone binding globulin (Fragment)	X	X	✓	2	10.68	1
sw P04278	Sex hormone-binding globulin	✓	✓	✓	9.46	17.91	5
tr A0A0C4DGN 2	Sex hormone-binding globulin (Fragment)	✓	X	X	4.52	15	4
tr A0A087WV2	SH3 domain-binding glutamic acid-rich-like protein 3	✓	✓	✓	2	4.43	1

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
<b>3</b>							
sw A6NMB1	Sialic acid-binding Ig-like lectin 16	✓	✓	X	0.66	1.46	1
tr E7EUY5	Single-stranded DNA-binding protein, mitochondrial (Fragment)	✓	✓	✓	2	5.93	1
sw Q5T750	Skin-specific protein 32	✓	✓	✓	2	3.2	1
sw P62318	Small nuclear ribonucleoprotein Sm D3	✓	X	✓	2	7.14	1
tr A8MUA9	SMT3 suppressor of mif two 3 homolog 3 (Yeast), isoform CRA_d	✓	✓	✓	2	8.89	1
sw Q9Y5Y9	Sodium channel protein type 10 subunit alpha	✓	X	X	2	0.41	1
tr M0QZQ3	Spectrin beta chain, non-erythrocytic 4	✓	X	X	2.54	0.85	2
sw Q9P0W8	Spermatogenesis-associated protein 7	X	X	✓	1.13	1.17	1
sw P08254	Stromelysin-1	X	X	✓	14.08	18.24	9
sw O00391	Sulfhydryl oxidase 1	X	X	✓	1.49	2.28	2
sw P00441	Superoxide dismutase [Cu-Zn]	✓	✓	✓	2.14	9.09	1
sw Q6UWP8	Suprabasin	✓	✓	✓	40.65	64.92	23
sw P18827	Syndecan-1	X	X	✓	2	5.48	1
tr H7C1K4	Syndecan-1 (Fragment)	✓	X	X	2	7.91	1
sw Q9Y490	Talin-1	X	X	✓	4.68	2.13	3
sw Q5TCY1	Tau-tubulin kinase 1	✓	X	✓	2	0.61	3

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
tr E9PCA1	T-complex protein 1 subunit epsilon	✓	X	X	2.39	3.27	2
sw Q99832	T-complex protein 1 subunit eta	X	X	✓	3.58	3.13	2
tr D6RFY8	T-complex protein 11 homolog	✓	✓	X	2	14.86	2
tr A0A087X0I0	Tenascin-X	X	✓	X	1.19	0.66	1
sw P05452	Tetranectin	✓	✓	✓	24	68.32	18
tr G8JLH6	Tetraspanin (Fragment)	X	X	✓	2	4.39	1
sw P10599	Thioredoxin	✓	✓	✓	9.23	42.86	6
tr I3L2R6	Thioredoxin domain-containing protein 17	X	✓	X	0.61	9.18	1
sw P07996	Thrombospondin-1	X	✓	✓	10.31	5.98	5
sw P35443	Thrombospondin-4	✓	✓	✓	2	1.04	1
sw P19971	Thymidine phosphorylase	X	X	✓	2	3.11	1
sw P05543	Thyroxine-binding globulin	✓	✓	✓	25.5	36.87	16
tr A0A0A0MR A3	Titin	✓	✓	✓	2.01	0.08	8
sw P37837	Transaldolase	✓	✓	✓	6.02	18.99	4
tr A0A024RAC 6	Transcription elongation factor B (SIII), polypeptide 3 (110kDa, elongin A), isoform CRA_a	✓	X	X	1.51	1.04	2
sw Q6VUC0	Transcription factor AP-2-epsilon	✓	✓	X	2	1.58	3

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
tr A0A087X0R4	Transducin-like enhancer protein 6	✓	X	X	1.37	3.13	1
sw P02786	Transferrin receptor protein 1	✓	X	X	1.38	1.71	1
sw Q15582	Transforming growth factor-beta-induced protein ig-h3	✓	X	✓	27.68	37.04	20
tr H0Y8L3	Transforming growth factor-beta-induced protein ig-h3 (Fragment)	✓	X	X	0.42	4.65	2
tr X6RJP6	Transgelin-2 (Fragment)	✓	✓	✓	10	29.41	6
sw P55072	Transitional endoplasmic reticulum ATPase	✓	✓	✓	12	10.92	6
sw P29401	Transketolase	✓	✓	✓	27.54	22.31	17
tr Q5W0H4	Translationally-controlled tumor protein	✓	X	✓	6	18.09	4
sw Q66K66	Transmembrane protein 198	✓	X	X	2.01	2.5	4
tr C9JXI5	Transmembrane protein 198 (Fragment)	✓	✓	✓	2	3.97	4
sw P02766	Transthyretin	✓	✓	✓	34.3	79.59	51
sw P60174	Triosephosphate isomerase	✓	✓	✓	27.11	55.59	15
sw Q14134	Tripartite motif-containing protein 29	✓	X	X	3.82	3.4	2
tr H0Y4A2	tRNA (cytosine(38)-C(5))-methyltransferase (Fragment)	X	✓	X	2	8.14	1
tr A0A087WWU8	Tropomyosin alpha-3 chain	X	✓	X	1.51	65.64	23
sw P67936	Tropomyosin alpha-4 chain	✓	✓	✓	40.2	65.73	25



Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
tr E7EQ64	Trypsin-1	✓	✓	✓	2	22.22	38
sw P35030	Trypsin-3	X	X	✓	4.16	12.83	7
sw Q71U36	Tubulin alpha-1A chain	✓	✓	X	19.41	30.16	11
tr F5H5D3	Tubulin alpha-1C chain	✓	✓	✓	7.82	26.2	11
sw Q6PEY2	Tubulin alpha-3E chain	X	X	✓	1.77	3.56	1
sw P07437	Tubulin beta chain	✓	✓	X	1.28	31.53	13
sw P68371	Tubulin beta-4B chain	✓	X	X	17.87	28.09	11
sw Q3ZCM7	Tubulin beta-8 chain	X	✓	X	2.19	6.53	2
sw Q9BW30	Tubulin polymerization-promoting protein family member 3	✓	X	X	6.63	21.59	4
tr E5RJD8	Tubulin-specific chaperone A	X	✓	X	0.56	8.4	1
sw B5MCY1	Tudor domain-containing protein 15	X	✓	X	1.38	0.41	1
sw Q9NV31	U3 small nucleolar ribonucleoprotein protein IMP3	X	✓	✓	2	3.8	1
sw P62310	U6 snRNA-associated Sm-like protein LSm3	X	✓	✓	2.02	11.76	1
sw O95777	U6 snRNA-associated Sm-like protein LSm8	X	✓	✓	2	10.42	1
tr J3KR44	Ubiquitin thioesterase	✓	X	X	0.61	3.31	1
tr J3QTR3	Ubiquitin-40S ribosomal protein S27a (Fragment)	X	X	✓	6.01	32.08	4
sw P62987	Ubiquitin-60S ribosomal protein L40	✓	✓	✓	6	26.56	4

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw P68036	Ubiquitin-conjugating enzyme E2 L3	X	X	✓	1.7	5.84	1
tr Q5QPP4	UDP-glucose 4-epimerase (Fragment)	✓	✓	X	2	3.35	1
tr B4E1Z4	Uncharacterized protein	✓	✓	✓	146.28	51.03	105
sw Q68DL7	Uncharacterized protein C18orf63	✓	✓	✓	2	1.02	1
tr G3V394	Unconventional myosin-Va	✓	✓	X	0.72	0.54	1
tr F5GXR6	Unconventional myosin-XVIIIb	✓	X	X	0.47	0.43	1
sw P54727	UV excision repair protein RAD23 homolog B	✓	✓	X	4.09	9.29	2
sw P19320	Vascular cell adhesion protein 1	✓	✓	✓	12	8.39	6
sw Q6EMK4	Vasorin	✓	✓	X	4	3.27	2
tr D6RGZ6	Versican core protein (Fragment)	✓	X	X	4.72	3.95	3
sw P08670	Vimentin	✓	✓	✓	67.04	56.01	44
sw P18206	Vinculin	X	X	✓	4.29	3.79	3
sw P02774	Vitamin D-binding protein	✓	✓	✓	79.36	90.08	165
tr E7END6	Vitamin K-dependent protein C	✓	X	X	4.23	8.28	3
sw P07225	Vitamin K-dependent protein S	✓	✓	✓	20.17	13.31	12
sw P04004	Vitronectin	✓	✓	✓	43.99	61.3	45
sw P04275	von Willebrand factor	✓	✓	✓	13.67	6.43	12

Accession number	Name	S	D	F	Unused Score	Coverage (%)	95% confident peptide
sw O75083	WD repeat-containing protein 1	✓	✓	X	1.78	2.31	1
sw P12955	Xaa-Pro dipeptidase	✓	X	X	2	2.03	1
sw Q9NQZ6	Zinc finger C4H2 domain-containing protein	X	X	✓	2	3.13	2
sw P25311	Zinc-alpha-2-glycoprotein	✓	✓	✓	69.18	69.8	73