

Protein ID	Rank	Rank	Rank	Rank	Score	Score	Score	Score	Peptides	Peptides	Peptides	Peptides	Spectra	Spectra	Spectra	Spectra	emPAI	emPAI	emPAI	emPAI
	XA1/SC	XA1/Ctrl	XA2/SC	XA2/Ctrl	XA1/SC	XA1/Ctrl	XA2/SC	XA2/Ctrl	XA1/SC	XA1/Ctrl	XA2/SC	XA2/Ctrl	XA1/SC	XA1/Ctrl	XA2/SC	XA2/Ctrl	XA1/SC	XA1/Ctrl	XA2/SC	XA2/Ctrl
IPI00783987	1	2	1	5	2798	2185	2461	693	176 (148)	147 (122)	157 (130)	50 (38)	75 (66)	67 (62)	72 (62)	28 (22)	3.01	2.38	2.62	0.46
IPI00220327	2.1	1.1	2.1	1.1	2589	2835	2225	3003	115 (104)	119 (110)	103 (95)	137 (123)	38 (37)	39 (36)	37 (35)	41 (37)	8.3	7.86	7.44	9.24
IPI00021304	2.2	1.2	2.2	1.2	1501	2051	1964	2159	69 (63)	86 (78)	84 (73)	94 (81)	31 (30)	35 (33)	32 (29)	33 (31)	4.73	7.44	5.62	6.66
IPI00300725	2.3	1.3	2.3	1.3	452	800	893	631	34 (27)	48 (44)	66 (53)	40 (31)	20 (17)	27 (25)	30 (28)	21 (18)	1.6	2.98	4.47	1.74
IPI00910738	2.4	1.4	2.4	1.5	380	731	750	530	30 (23)	40 (36)	56 (44)	34 (26)	17 (14)	23 (21)	25 (23)	18 (15)	1.36	2.52	3.68	1.5
IPI00009867	2.5	1.5	2.5	1.4	328	509	509	579	32 (25)	41 (35)	41 (32)	39 (31)	19 (17)	22 (19)	22 (19)	22 (17)	1.51	1.78	1.78	1.51
IPI00376379	2.6	1.6	2.6	1.7	120	245	177	125	8 (7)	15 (14)	12 (10)	10 (7)	3 (3)	6 (5)	6 (5)	4 (3)	0.17	0.36	0.29	0.17
IPI00290857	2.7			1.6	71			210	7 (5)			12 (10)	4 (4)			5 (4)	0.22			0.28
IPI00174775	2.8		2.7	1.8	64		55	82	7 (5)		8 (5)	7 (5)	3 (3)		4 (3)	3 (2)	0.24		0.24	0.18
IPI00022229	3	13	3		2151	445	2098		134 (116)	33 (25)	133 (118)		76 (65)	20 (16)	76 (67)		0.54	0.11	0.56	
IPI00009865	4.1	3.1	4.1	2.1	1730	1889	1914	2063	88 (76)	104 (92)	95 (80)	102 (91)	32 (29)	34 (32)	35 (30)	34 (33)	7.28	11.11	8.23	9.86
IPI00019359	4.2	3.2	4.2	2.2	1423	1751	1347	1557	76 (66)	96 (79)	75 (60)	104 (87)	32 (31)	34 (30)	30 (26)	37 (34)	5.71	6.06	4.19	10.22
IPI00384444	4.3	3.3	4.4	2.3	690	697	749	1059	39 (37)	41 (39)	46 (42)	59 (50)	18 (17)	17 (17)	21 (20)	21 (20)	2.22	2.22	3.39	3.39
IPI00217963	4.4	3.4	4.3	2.4	627	582	755	613	31 (29)	37 (35)	46 (42)	48 (39)	13 (12)	14 (14)	20 (19)	19 (17)	1.24	1.69	2.9	2.24
IPI00450768	4.5	3.6	4.6		279	313	336		14 (14)	19 (18)	21 (18)		8 (8)	8 (8)	11 (10)		0.69	0.81	1.07	
IPI00828156	5.1	4.11	5.8	9.4	95	112	113	69	4 (4)	4 (4)	4 (4)	4 (4)	2 (2)	2 (2)	2 (2)	2 (2)	0.58	0.58	0.58	0.58
IPI00550731	5.1	4.1	5.1	3.1	1486	1273	1286	881	57 (53)	47 (44)	42 (39)	28 (27)	9 (9)	8 (8)	8 (8)	8 (7)	4.91	4.25	3.66	2.27
IPI00384400	5.11		5.1		83		93		3 (3)		3 (3)		2 (2)		2 (2)		0.56		0.56	
IPI00387113	5.12	4.7	5.12		79	152	71		6 (4)	6 (6)	5 (4)		2 (2)	2 (2)	2 (2)		1.16	1.16	1.16	
IPI00387116	5.13	4.15	5.11	3.3	77	66	72	67	4 (4)	4 (4)	4 (4)	4 (4)	2 (2)	2 (2)	2 (2)	2 (2)	0.74	0.74	0.74	0.74
IPI00384938	5.2	4.3	5.2	9.1	932	926	702	430	88 (65)	75 (57)	60 (47)	45 (34)	14 (14)	14 (14)	14 (14)	13 (12)	2.51	2.3	2.3	1.6
IPI00399007	5.3	4.5	5.4		526	366	370		45 (36)	36 (28)	30 (24)		11 (10)	9 (9)	7 (7)		1.43	1.12	1.12	
IPI00168728	5.4	4.4	5.3		514	378	414		48 (40)	36 (26)	34 (28)		11 (11)	8 (8)	9 (8)		1.31	0.75	1.07	
IPI00977788	5.5		5.5	9.3	267		229	157	17 (14)		14 (12)	9 (8)	5 (5)		5 (4)	4 (3)	2.2		1.71	0.65
IPI00981659	5.6				237				13 (10)				5 (4)				1.76			
IPI00930442	5.7	4.9	5.7	9.2	222	137	163	193	26 (18)	22 (15)	18 (13)	14 (8)	8 (8)	8 (8)	7 (7)	6 (5)	0.83	0.62	0.72	0.35
IPI00387115	5.8	4.6	5.6		186	214	200		10 (9)	10 (10)	9 (8)		4 (4)	4 (4)	4 (4)		2.56	2.56	2.56	
IPI00382497	5.9	4.13	5.15		184	71	44		5 (5)	3 (3)	2 (2)		2 (2)	2 (2)	2 (2)		1.06	1.06	0.62	
IPI00643525	6	11	6		1288	537	944		91 (78)	44 (33)	72 (64)		43 (41)	26 (22)	40 (36)		1.15	0.47	0.91	
IPI00478003	7.1	5	7	10	855	911	814	403	53 (47)	59 (49)	51 (46)	32 (25)	29 (27)	31 (29)	29 (27)	20 (17)	0.73	0.77	0.73	0.4
IPI00025426	7.2				164				7 (7)				4 (4)				0.08			
IPI00745872	8	6	8	4	770	682	785	749	65 (50)	50 (42)	59 (48)	54 (42)	28 (23)	26 (23)	22 (20)	21 (18)	2.23	1.95	1.82	1.35
IPI00896380	9.1	12.1	11.1	16.1	769	518	587	216	46 (40)	37 (34)	36 (34)	20 (13)	13 (12)	14 (14)	13 (13)	10 (7)	2	1.82	1.82	0.73
IPI00479708	9.2	12.2	11.2	16.2	715	476	514	177	43 (37)	39 (36)	36 (34)	20 (12)	13 (12)	14 (14)	13 (13)	10 (7)	2.37	2.93	2.64	0.98
IPI00021841	10	7	10	7	754	610	634	556	35 (31)	29 (24)	36 (29)	26 (23)	15 (14)	15 (11)	15 (12)	14 (11)	4.73	2.43	3.67	2.43
IPI00386524	11.1	14.1	12.1	24.1	738	436	558	109	32 (28)	25 (22)	29 (28)	12 (7)	11 (10)	10 (10)	10 (9)	6 (5)	0.91	0.91	0.91	0.34
IPI00784830	11.2	14.2	12.2		429	218	338		18 (15)	18 (13)	18 (18)		7 (6)	8 (7)	6 (6)		0.52	0.61	0.61	
IPI00423461	11.3	14.3			106	121			5 (5)	6 (6)			3 (3)	4 (4)			0.19	0.26		

IPI00298497	12	26	9	27	723	259	715	96	45 (36)	16 (12)	39 (32)	6 (3)	22 (19)	12 (10)	20 (17)	5 (2)	2.67	0.76	1.93	0.12
IPI00021885	13	36	26	37	595	176	282	70	37 (33)	10 (6)	23 (17)	5 (4)	17 (15)	6 (3)	11 (10)	4 (3)	0.83	0.11	0.5	0.11
IPI00887169	14.1	10.2	18.1	15.3	549	483	373	146	31 (30)	29 (28)	17 (17)	12 (12)	7 (6)	6 (6)	6 (6)	4 (4)	2.91	2.91	1.7	1.38
IPI00807428	14.2	10.3	18.3		458	394	278		27 (27)	27 (25)	15 (14)		5 (5)	5 (5)	5 (5)		2.51	2.51	1.41	
IPI00719373	14.3	10.1	18.4	15.2	422	505	270	169	26 (23)	23 (23)	15 (14)	7 (7)	5 (5)	5 (5)	5 (5)	4 (4)	2.02	2.42	1.36	1.09
IPI01022820	14.4	10.4			50	39			3 (3)	3 (3)			2 (2)	2 (2)			0.63	0.63		
IPI00021891	15	20	16	53	547	331	433	44	34 (28)	17 (16)	30 (27)	4 (4)	16 (14)	10 (9)	12 (11)	3 (3)	1.67	0.74	1.36	0.2
IPI01025580	16	17	14	8	536	379	507	548	98 (75)	92 (60)	103 (72)	103 (76)	1 (1)	1 (1)	1 (1)	1 (1)	1.81	1.81	1.81	1.81
IPI00553177	17	8	17	13	524	596	422	268	30 (23)	38 (29)	30 (24)	19 (13)	15 (13)	20 (16)	16 (12)	11 (8)	1.78	2.41	1.59	0.85
IPI00215894	18	21	19	46	477	319	361	47	26 (23)	19 (19)	23 (22)	6 (4)	14 (12)	11 (11)	11 (11)	3 (3)	1.19	1.05	1.05	0.22
IPI00292530	19	18	21	38	476	367	334	69	24 (18)	15 (14)	16 (13)	3 (3)	12 (9)	8 (8)	8 (7)	2 (2)	0.37	0.33	0.29	0.07
IPI00032220	20	19	15	52	470	339	446	45	23 (23)	16 (14)	23 (22)	2 (2)	9 (9)	8 (8)	9 (9)	1 (1)	0.93	0.71	0.93	0.06
IPI00218192	21	32	29	49	430	200	267	46	26 (23)	15 (13)	16 (15)	3 (2)	16 (13)	9 (8)	8 (8)	2 (1)	0.51	0.29	0.29	0.03
IPI00305461	22	31	24		410	206	300		25 (22)	21 (19)	20 (19)		11 (10)	9 (8)	9 (9)		0.44	0.39	0.44	
IPI00304273	23	15	20	12	398	394	353	309	31 (23)	31 (22)	29 (23)	28 (22)	17 (13)	15 (11)	16 (15)	15 (14)	1.67	1.32	2.07	1.67
IPI00555812	24	16	30	11	375	389	265	330	15 (13)	17 (14)	15 (13)	15 (13)	8 (7)	8 (7)	8 (8)	8 (6)	0.6	0.6	0.7	0.51
IPI00477597	25.1	28.2	31.1	21.2	370	218	263	127	24 (22)	16 (13)	19 (15)	12 (9)	14 (13)	12 (10)	12 (10)	7 (5)	2.34	1.23	1.23	0.49
IPI00641737	25.2	28.1	31.2	21.1	311	237	213	137	25 (23)	24 (18)	20 (16)	18 (13)	12 (12)	14 (11)	10 (9)	9 (7)	1.84	1.3	1	0.74
IPI00879573	26	27	23	79	366	249	301	28	29 (25)	20 (16)	21 (20)	7 (2)	16 (13)	10 (8)	12 (11)	5 (1)	1.32	0.65	0.85	0.06
IPI00019580	27	35	27		348	183	273		18 (17)	8 (8)	17 (14)		11 (10)	5 (5)	12 (9)		0.41	0.19	0.36	
IPI00022463	28	9	13	6	331	572	548	640	29 (24)	32 (29)	34 (27)	41 (33)	16 (14)	19 (19)	18 (16)	20 (17)	0.84	1.25	0.91	1.34
IPI00847635	29	24	32		327	291	251		10 (9)	9 (9)	7 (7)		5 (5)	5 (5)	4 (4)		0.4	0.4	0.31	
IPI00654755	30.1	23	28	14	308	294	272	218	20 (18)	20 (18)	18 (15)	13 (13)	10 (10)	10 (10)	10 (9)	7 (7)	5.76	7.19	4.59	2.81
IPI00473011	30.2				143				12 (10)				6 (6)				2.12			
IPI00022431	31.1	22	25.1	28.1	302	300	296	96	28 (23)	20 (16)	25 (20)	7 (7)	9 (7)	6 (6)	6 (5)	3 (3)	0.95	0.71	0.71	0.31

31.2		25.2	28.2	144		204	48	13 (11)		14 (12)	4 (4)	6 (5)		4 (4)	2 (2)	0.97		0.76	0.25
32	74	52		257	46	111		11 (11)	3 (3)	5 (5)		8 (8)	2 (2)	3 (3)		0.43	0.09	0.14	
33	25	38	45	256	277	180	51	21 (15)	23 (18)	18 (13)	3 (2)	13 (8)	12 (10)	10 (8)	2 (1)	0.69	0.79	0.59	0.06
34	33	87		249	200	47		15 (12)	19 (16)	8 (4)		9 (7)	11 (8)	7 (3)		0.29	0.34	0.1	
35	38	22		241	165	315		19 (18)	14 (14)	21 (20)		10 (10)	8 (8)	10 (10)		0.52	0.4	0.52	
36	42	44	26	240	140	143	96	17 (12)	11 (10)	10 (8)	5 (4)	9 (7)	6 (6)	6 (4)	3 (2)	0.59	0.5	0.34	0.12
37	46	39	57	231	114	178	38	8 (8)	3 (3)	5 (5)	2 (1)	4 (4)	2 (2)	3 (3)	1 (1)	0.38	0.17	0.27	0.08
38	30	33	20	218	209	220	144	19 (17)	16 (12)	15 (14)	9 (8)	6 (6)	5 (5)	6 (6)	4 (4)	5.06	3.06	3.96	1.72
39	29	40	40	216	232	177	66	13 (10)	10 (10)	7 (7)	3 (3)	7 (6)	5 (5)	5 (5)	2 (2)	2.84	1.62	1.62	0.47
40	4.8	50	41	194	142	118	65	11 (4)	10 (6)	9 (3)	6 (3)	3 (1)	3 (3)	3 (2)	3 (2)	0.23	0.85	0.51	0.51
41	78	48		187	44	123		15 (11)	6 (4)	12 (7)		8 (7)	4 (3)	7 (5)		0.49	0.16	0.28	
42	41	34	50	184	152	215	45	14 (13)	12 (10)	13 (13)	3 (3)	7 (7)	7 (6)	8 (8)	2 (2)	0.75	0.61	0.89	0.17
43		46		183		129		10 (9)		6 (6)		5 (5)		4 (4)		0.22		0.17	
44	39	45	29	177	164	137	88	7 (6)	8 (8)	7 (6)	4 (4)	2 (2)	2 (2)	2 (2)	2 (2)	1.59	1.59	1.59	0.61
45	48	55	51	176	101	102	45	10 (8)	4 (3)	7 (7)	2 (2)	7 (6)	3 (2)	5 (5)	2 (2)	0.62	0.17	0.49	0.17
46	43	49	31	176	138	119	84	10 (6)	7 (7)	5 (4)	3 (2)	6 (4)	3 (3)	3 (2)	2 (1)	0.32	0.32	0.15	0.07
47	34	43	18	173	197	149	156	8 (7)	12 (8)	10 (8)	9 (8)	5 (5)	7 (5)	6 (5)	5 (5)	0.06	0.06	0.06	0.06
48		42		172		152		8 (7)		6 (5)		5 (5)		3 (3)		0.55		0.3	
49	87	79		165	34	57		12 (11)	1 (1)	4 (3)		8 (7)	1 (1)	3 (2)		0.04	0.01	0.01	
50.1		65.1	32.1	159		70	80	5 (5)		3 (3)	3 (3)	2 (2)		2 (2)	2 (2)	1.12		0.65	0.65
50.2				148				4 (4)				2 (2)				1.16			
50.3	40.2	65.2	32.2	57	58	50	31	5 (3)	5 (4)	6 (3)	4 (2)	2 (2)	2 (2)	2 (2)	2 (2)	0.63	0.63	0.63	0.63
51	60	51	47	143	68	112	47	13 (9)	5 (5)	7 (7)	2 (2)	8 (6)	3 (3)	5 (5)	2 (2)	0.44	0.2	0.35	0.13
52	76	71	55	141	45	66	40	12 (12)	10 (4)	8 (5)	6 (4)	7 (7)	6 (4)	5 (4)	4 (3)	0.23	0.11	0.11	0.08
53	129	54		130	26	105		7 (5)	3 (1)	6 (6)		4 (3)	2 (1)	3 (3)		0.28	0.09	0.28	
54	50	41		126	79	161		8 (6)	3 (3)	6 (6)		4 (3)	2 (2)	3 (3)		0.26	0.17	0.26	
55.1	4.1	5.14	3.5	122	113	52	46	6 (6)	6 (6)	3 (3)	3 (3)	2 (2)	2 (2)	2 (2)	2 (2)	1.14	1.14	0.66	0.66
55.2	4.14	5.13	3.4	69	68	66	57	4 (4)	4 (4)	4 (4)	3 (3)	2 (2)	2 (2)	2 (2)	2 (2)	0.61	0.61	0.61	0.61
56	44	53	23	117	137	107	130	8 (5)	6 (4)	7 (5)	5 (4)	2 (2)	2 (2)	2 (2)	2 (1)	1.14	0.66	1.14	0.66
57	56	75		117	71	63		10 (7)	5 (5)	7 (6)		7 (6)	3 (3)	5 (5)		0.19	0.09	0.16	
58	49	35	17	115	86	208	169	4 (4)	3 (2)	6 (6)	6 (5)	2 (2)	2 (1)	2 (2)	2 (2)	0.74	0.32	1.29	1.29
59	88	95		115	34	39		5 (4)	3 (3)	3 (2)		3 (2)	2 (2)	2 (2)		0.14	0.14	0.14	
60	57	59	43	113	70	85	59	2 (2)	1 (1)	2 (2)	1 (1)	1 (1)	1 (1)	1 (1)	1 (1)	0.04	0.04	0.04	0.04
61				112				7 (7)				5 (5)				0.18			
62		70		95		66		6 (6)		6 (5)		4 (4)		3 (3)		0.2		0.15	
63.1	45.1	47	42	95	117	127	59	5 (4)	5 (5)	5 (5)	4 (3)	2 (2)	2 (2)	2 (2)	2 (2)	0.96	0.96	0.96	0.57
63.2	45.2			59	94			2 (2)	5 (5)			2 (2)	2 (2)			0.6	0.6		
64	69	56		93	52	98		2 (2)	2 (2)	2 (2)		1 (1)	1 (1)	1 (1)		0.29	0.29	0.29	
65	155	74		91	23	64		8 (6)	3 (1)	5 (4)		5 (3)	2 (1)	4 (3)		0.23	0.05	0.17	
66	47	58	30	85	109	93	85	3 (3)	7 (7)	3 (3)	6 (3)	3 (3)	5 (5)	2 (2)	3 (3)	0.23	0.42	0.15	0.23
67	172	73	98	84	22	65	25	6 (4)	4 (2)	5 (4)	1 (1)	4 (3)	4 (2)	4 (4)	1 (1)	0.2	0.13	0.27	0.06
68	59	62	33	81	69	79	83	8 (6)	7 (6)	7 (4)	8 (7)	5 (4)	4 (3)	5 (3)	4 (4)	0.43	0.31	0.31	0.43
69	73	111		80	46	34		5 (4)	3 (3)	2 (1)		3 (3)	3 (3)	2 (1)		0.07	0.07	0.02	
70	68	66		80	55	72		2 (2)	1 (1)	1 (1)		1 (1)	1 (1)	1 (1)		0.25	0.25	0.25	
71	37	36	19	75	170	192	146	6 (5)	10 (9)	9 (7)	8 (8)	4 (3)	6 (6)	5 (4)	5 (5)	0.04	0.08	0.05	0.07

IPI00922262	72	64	63	54	75	57	77	41	2 (2)	2 (2)	2 (1)	2 (2)	1 (1)	1 (1)	1 (1)	1 (1)	0.27	0.27	0.27	0.27
IPI00019568	73	119	68		73	26	69		3 (3)	1 (1)	4 (4)		2 (2)	1 (1)	2 (2)		0.12	0.06	0.12	
IPI00879231																				
IPI00028413	74.1	66.2			70	51			4 (4)	4 (4)			2 (2)	2 (2)			0.6	0.6		
IPI00294004																				
IPI00022895	74.2	66.1	102		39	57	35		3 (3)	4 (4)	3 (3)		2 (2)	2 (2)	2 (2)		0.54	0.54	0.54	
IPI00218732																				
IPI00410714	75	67	61	78	69	56	81	28	6 (4)	4 (4)	8 (6)	2 (1)	4 (3)	3 (3)	4 (3)	1 (1)	0.2	0.2	0.2	0.06
IPI00022432	76				69				6 (5)				3 (3)				0.17			
IPI00977297																				
IPI00022395	77	54	72		65	74	66		2 (2)	2 (2)	2 (2)		1 (1)	1 (1)	1 (1)		0.29	0.29	0.29	
IPI00022426																				
IPI00296165	78		76		63		63		2 (2)		2 (2)		1 (1)		1 (1)		0.33		0.33	
IPI00387120																				
IPI00025204	79				59				2 (2)				1 (1)				0.04			
IPI00186903																				
IPI00398625	80	63	67		59	62	71		5 (4)	4 (4)	2 (2)		3 (3)	2 (2)	1 (1)		0.19	0.13	0.06	
IPI00021842																				
IPI00242956	81	4.16	208		58	63	19		3 (1)	4 (4)	3 (1)		2 (1)	2 (2)	2 (1)		0.19	0.43	0.19	
IPI00387022																				
IPI00387025	82	53	64	64	58	76	76	34	3 (3)	6 (3)	5 (4)	4 (2)	2 (2)	3 (2)	3 (2)	2 (1)	0.74	0.74	0.74	0.32
IPI00387106	83	61	93		56	67	39		1 (1)	3 (3)	2 (1)		1 (1)	2 (2)	1 (1)		0.18	0.39	0.18	
IPI00291262																				
IPI00017601	84	84	83		54	35	51		7 (4)	2 (2)	3 (2)		4 (3)	1 (1)	2 (1)		0.13	0.04	0.04	
IPI00552199																				
IPI00029260	85				52				2 (2)				1 (1)				0.12			
IPI00384401																				
IPI01026045	86		185		52		22		3 (3)		1 (1)		3 (3)		1 (1)		0.24		0.08	
IPI00387026																				
IPI00879709	87		94		51		39		3 (3)		2 (2)		1 (1)		1 (1)		0.26		0.26	
IPI00021857																				
IPI00022331	88	58	99	65	49	70	37	32	2 (2)	2 (2)	2 (1)	1 (1)	1 (1)	1 (1)	1 (1)	1 (1)	0.05	0.05	0.05	0.05
IPI00071509	89	150	108		48	24	35		2 (2)	1 (1)	2 (2)		1 (1)	1 (1)	1 (1)		0.04	0.04	0.04	
IPI00296608																				
IPI00021727	90	52	88	68	47	77	45	31	3 (3)	3 (3)	2 (2)	2 (1)	1 (1)	1 (1)	1 (1)	1 (1)	0.69	0.69	0.3	0.3

IPI00783287
IPI00382500
IPI00003470
IPI00479116
IPI00166205
IPI00032179
IPI00219616
IPI00019591
IPI00384407
IPI00397801
IPI00735451
IPI00291866
IPI00816799
IPI00549330
IPI00022488
IPI00163207
IPI00385555
IPI00383603
IPI00012792
IPI00009793
IPI00981476
IPI00007047
IPI00985211
IPI00017696
IPI00215983
IPI00023019
IPI00854743
IPI00019943
IPI00026314
IPI00976928

IPI00022420	156	157	154	24	23	24	1 (1)	2 (1)	1 (1)	1 (1)	1 (1)	1 (1)	1 (1)	1 (1)	0.14	0.14	0.14			
IPI00000274	157			24			1 (1)								0.06					
IPI00103902	158	102	128	24	29	27	1 (1)	2 (1)	2 (1)			1 (1)	1 (1)		0.21	0.21	0.21			
IPI00396185	159			24			1 (1)								0.04					
IPI00892773	160			24			1 (1)								0.97					
IPI00064262	161			24			1 (1)								0.01					
IPI00477733	162			24			1 (1)								0.07					
IPI00398872	163			24			1 (1)								0.05					
IPI00021856	164		63	24		34	3 (1)			4 (2)				3 (2)	0.3			0.7		
IPI00019452	165			24			1 (1)								0.07					
IPI00024657	166			23			1 (1)								0.11					
IPI00021536	167	196	160	88	23	24	27	1 (1)	1 (1)	1 (1)	2 (2)	1 (1)	1 (1)	1 (1)	0.21	0.21	0.21	0.21		
IPI00873421	168			23			1 (1)								0.04					
IPI01025318	169	121	168	123	23	26	23	22	2 (2)	2 (2)	3 (3)	1 (1)	1 (1)	1 (1)	1.93	1.93	1.93	1.93		
IPI00293558	170	122		23	26		1 (1)		3 (1)				1 (1)	1 (1)	0.03	0.03				
IPI00398836	171			23			1 (1)								0.06					
IPI00436526	172			22			1 (1)								0.07					
IPI00017567	173			22			1 (1)								0.05					
IPI00024046	174			22			1 (1)								0.04					
IPI00296114	175			22			1 (1)								0.06					
IPI00167773	176			22			1 (1)								0.06					
IPI00026580	177		203	22		21	2 (1)			1 (1)				1 (1)	0.03		0.03			
IPI00019447	178			22			1 (1)								0.02					
IPI00966277	179			22			1 (1)								0.15					
IPI00021854	180	110	85	25	22	28	47	103	2 (1)	3 (1)	6 (3)	6 (6)	2 (1)	3 (1)	2 (2)	3 (3)	0.3	0.3	0.7	1.89
IPI00296043	181			22			1 (1)								0.07					
IPI00913887	182			21			1 (1)								0.13					
IPI00018278	183		138	21		27	1 (1)			1 (1)					0.25		0.25			
IPI00984723	184			21			1 (1)								0.18					
IPI01022978	185			21			1 (1)								0.22					
IPI00064667	186			21			1 (1)								0.06					
IPI00872707	187		179	21		21	1 (1)		1 (1)					1 (1)	0.02	0.02				
IPI00854887	188			21			1 (1)								0.06					
IPI00168209	189			21			1 (1)								0.1					
IPI00979799	190			20			1 (1)								0.21					
IPI00793638	191			20			1 (1)								0.05					
IPI00291783	192			20			1 (1)								0.02					
IPI00027462	193	82	77	146	20	38	59	19	2 (1)	4 (2)	2 (2)	4 (1)	2 (1)	3 (1)	1 (1)	3 (1)	0.26	0.26	0.26	0.26
IPI00827965	194			20			1 (1)								0.27					
IPI00514908	195		119	61	20		29	36	3 (1)		2 (2)	1 (1)	3 (1)		1 (1)	1 (1)	0.05		0.05	0.05
IPI00976183	196	4.17	136		20	28	27		4 (1)	3 (3)	3 (1)		2 (1)	2 (2)	2 (1)		0.25	0.56	0.25	
IPI00178359	197			20			1 (1)								0.17					
IPI00006288	198			20			1 (1)								0.02					
IPI00794900	199			20			1 (1)								0.03					
IPI00976611	200			20			1 (1)								0.26					
IPI00009101	201			20			1 (1)								0.01					
IPI00250716	202			20			1 (1)								0.01					
IPI00884998	203			20			1 (1)								0.12					
IPI00376229	204			20			1 (1)								0.03					
IPI00903188	205			20			1 (1)								0.15					
IPI00152643	206			19			1 (1)								0.05					
IPI00418570	207		211		19		19		2 (1)		1 (1)				1 (1)		0.05		0.05	
IPI00163187	208			19			1 (1)								0.06					
IPI00145799	209			19			1 (1)								0.05					
IPI01026445			126				28	167			1 (1)						1 (1)		0.06	
IPI01025882				3.2						7 (7)								4 (4)		1.79
IPI01025809	135					25				1 (1)					1 (1)				0.14	
IPI01024994	86					34				1 (1)					1 (1)				0.31	
IPI01022717				91				26			1 (1)						1 (1)			0.16
IPI01022490	194					20				1 (1)					1 (1)				0.36	
IPI01018262	134					25				1 (1)					1 (1)				0.11	
IPI01015420			171				23				1 (1)						1 (1)			0.14
IPI01014624	183					21				1 (1)					1 (1)				0.02	
IPI01010871				100				25			1 (1)						1 (1)			0.09
IPI00983315	114					27				1 (1)					1 (1)				0.17	

IPI00982082	186			21			1 (1)			1 (1)			0.17		
IPI00981657	133			25			1 (1)			1 (1)			0.48		
IPI00981631			75			29			1 (1)		1 (1)				0.55
IPI00980647			94			25			2 (1)		1 (1)				0.02
IPI00980615		122			28			1 (1)			1 (1)			0.22	
IPI00980520		144	60		26	36		3 (2)			1 (1)			0.22	0.22
IPI00980286		100			37			3 (3)			2 (2)			0.64	
IPI00979407	177			21			1 (1)			1 (1)			1.27		
IPI00979250	4.2			1255			46 (43)			8 (8)			4.47		
IPI00978151	130			26			1 (1)			1 (1)			0.15		
IPI00967352			77			28						1 (1)			0.16
IPI00967278		162			24			1 (1)			1 (1)			0.01	
IPI00966812	145			24			2 (1)			1 (1)			0.48		
IPI00946796	144			24			1 (1)			1 (1)			0.35		
IPI00945573			95			25						1 (1)			0.39
IPI00930680	190			20			1 (1)			1 (1)			0.04		
IPI00926555		142			26			1 (1)			1 (1)			0.58	
IPI00925811			121			22						1 (1)			0.4
IPI00925570		176			23			1 (1)			1 (1)			0.2	
IPI00925273		143	71		26	30		3 (1)		4 (1)	1 (1)			0.75	0.75
IPI00924556	170			22			1 (1)			1 (1)			0.18		
IPI00921105		201			21			2 (1)			1 (1)			0.27	
IPI00921032			108			23						1 (1)			0.27
IPI00917042	169			22			1 (1)			1 (1)			0.11		
IPI00916926	115			27			1 (1)			1 (1)			0.27		
IPI00909613			109			23						1 (1)			0.02
IPI00909403		172			23			1 (1)			1 (1)			0.08	
IPI00908739			97			25						1 (1)			0.24
IPI00908593	101			29			2 (1)			2 (1)			0.2		
IPI00893529	151	110		23	34		1 (1)		3 (2)		2 (1)		0.32	0.32	
IPI00893043	161			23			1 (1)			1 (1)			0.15		
IPI00892760			90			26						1 (1)			1.39
IPI00887929	153			23			1 (1)			1 (1)			0.23		
IPI00884092		133			27			1 (1)			1 (1)			0.13	
IPI00871968			104			24						1 (1)			0.03
IPI00868677		134			27			1 (1)			1 (1)			0.19	
IPI00856012	138			25			1 (1)			1 (1)			0.01		
IPI00854787		209			19			1 (1)			1 (1)			0.26	
IPI00828004			135			21						1 (1)			0.12
IPI00827643	51	69		79	67		2 (2)		2 (2)		1 (1)		0.27	0.27	
IPI00796842	176			21			1 (1)			1 (1)			0.11		
IPI00794798			131			21						1 (1)			0.02
IPI00784201		139			26			2 (1)			2 (1)			0.01	
IPI00783859	185			21			1 (1)			1 (1)			0.01		
IPI00783024	4.12			94			9 (6)			3 (2)			0.91		
IPI00749329		197			21			1 (1)			1 (1)			0.11	
IPI00748303		131			27			1 (1)			1 (1)			0.03	
IPI00748265	81			38			1 (1)			1 (1)			0.26		
IPI00747470			107			24						2 (1)			0.02
IPI00742191	140			25			1 (1)			1 (1)			0.08		
IPI00736885		5.9			95			3 (3)			2 (2)			0.63	
IPI00736155		158			24			1 (1)			1 (1)			0.05	
IPI00657966	126			26			1 (1)			1 (1)			0.12		
IPI00654552	148			24			2 (1)			2 (1)			0.02		
IPI00651755	112			27			1 (1)			1 (1)			0.45		
IPI00646409		140			26			1 (1)			1 (1)			0.03	
IPI00645570		199			21			1 (1)			1 (1)			0.02	
IPI00642244		165			24			1 (1)			1 (1)			0.03	
IPI00641229			24.2			51						4 (3)			0.29
IPI00554788	3.7			52			5 (5)			2 (2)			0.14		
IPI00552042		124			28			1 (1)			1 (1)			0.1	
IPI00551059	142			24			1 (1)			1 (1)			0.09		
IPI00551024	178			21			3 (1)			2 (1)			0.06		
IPI00550991			128			21						1 (1)			0.14
IPI00514832			110			23						1 (1)			0.04

IPI00514529	173			22			1 (1)			1 (1)		0.15				
IPI00479930	154	152		23	25		2 (1)	2 (2)		1 (1)	1 (1)	0.1	0.1			0.03
IPI00478916			137			21			1 (1)		1 (1)					
IPI00478085		205			20			1 (1)			1 (1)		0.05			
IPI00477799		182			22			1 (1)			1 (1)		0.04			
IPI00470805			81			28			1 (1)							0.02
IPI00464978	92			32			1 (1)			1 (1)		0.02				
IPI00453473	79	117		42	30		3 (2)	1 (1)		2 (2)	1 (1)	0.7	0.3			
IPI00446573	139			25			1 (1)			1 (1)		0.25				
IPI00444237			102			25			2 (1)							0.03
IPI00443415	116			27			1 (1)			1 (1)		0.03				
IPI00433420			139			20			2 (1)							0.12
IPI00419204			114			23			1 (1)							0.03
IPI00415054		174			23			1 (1)			1 (1)		0.02			
IPI00414367			86			27			2 (1)							0.02
IPI00413100			93			25			1 (1)							0.02
IPI00412405		170			23			1 (1)			1 (1)		0.07			
IPI00399411			87			27			1 (1)							0.03
IPI00398220	40.1			143			4 (4)			2 (2)		1.14				
IPI00398090	174			22			1 (1)			1 (1)		0.06				
IPI00398029		190			22			1 (1)			1 (1)		0.07			
IPI00396485	97			30			2 (2)			1 (1)		0.07				
IPI00396406			130			21			1 (1)							0.07
IPI00396279	132			25			1 (1)			1 (1)		0.02				
IPI00394851	152			23			1 (1)			1 (1)		0.08				
IPI00394718	107			28			2 (1)			2 (1)		0.01				
IPI00386391		166			23			1 (1)			1 (1)		0.09			
IPI00385612	165			22			1 (1)			1 (1)		0.04				
IPI00384791		116	101		31	25		1 (1)	1 (1)	1 (1)			0.04	0.04		0.04
IPI00384122	105			28			1 (1)			1 (1)		0.08				
IPI00382534	99			29			2 (1)			1 (1)		0.24				
IPI00382440	175	104		22	36		2 (1)	1 (1)		1 (1)	1 (1)	0.3	0.3			
IPI00376941	201	191	122	19	22	22	1 (1)	1 (1)	2 (1)	1 (1)	1 (1)	0.03	0.03			0.03
IPI00375843	1.7			57			3 (3)			2 (2)		0.12				
IPI00375294		189			22			1 (1)			1 (1)		0.01			
IPI00334599			76			28			1 (1)							0.08
IPI00329548	147			24			1 (1)			1 (1)		0.07				
IPI00307259		157			24			1 (1)			1 (1)		0.01			
IPI00305589			124			22			1 (1)							0.06
IPI00304885	171			22			1 (1)			1 (1)		0.03				
IPI00304589	160			23			1 (1)			1 (1)		0.02				
IPI00302368	182			21			1 (1)			1 (1)		0.09				
IPI00301987	118			26			1 (1)			1 (1)		0.03				
IPI00299890		153			24			1 (1)			1 (1)		0.03	0.03		
IPI00299584		118			30			1 (1)			1 (1)		0.06			
IPI00299094	123			26			1 (1)			1 (1)		0.03				
IPI00299063	158			23			1 (1)			1 (1)		0.04				
IPI00298860		37			185			11 (11)			6 (6)		0.32			
IPI00296536	95			31			1 (1)			1 (1)		0.1				
IPI00296485			106			24			1 (1)							0.03
IPI00296183		175			23			1 (1)			1 (1)		0.06			
IPI00295772	89			34			1 (1)			1 (1)		0.06				
IPI00293654		207			20			3 (1)			2 (1)		0.05			
IPI00292012		202			21			1 (1)			1 (1)		0.02			
IPI00290077		4.7			278			18 (17)			8 (8)		0.79			
IPI00289799				28			1 (1)			1 (1)		0.03				
IPI00248639		196			21			2 (1)			2 (1)		0.03	0.03		
IPI00242630		180			23			1 (1)			1 (1)		0.03			
IPI00219476				23			1 (1)			1 (1)		0.07				
IPI00219315			82			28			7 (1)							0.03
IPI00219035			116			22			1 (1)							0.14
IPI00219018			73			29			1 (1)							0.09
IPI00218918		106			35			2 (2)			2 (2)		0.18			
IPI00218824	180			21			1 (1)			1 (1)		0.03				
IPI00218658		181			23			1 (1)			1 (1)		0.01			

IPI00218474	202			19			1 (1)			1 (1)		0.07		
IPI00217756		148		25			1 (1)	1 (1)		1 (1)	1 (1)		0.08	
IPI00217232		130	111	27	23			1 (1)		1 (1)	1 (1)		0.07	0.07
IPI00216654	198			20			1 (1)			1 (1)		0.04		
IPI00216560	189			20			2 (1)			2 (1)		0.01		
IPI00215899		167		23				3 (1)		1 (1)			0.06	
IPI00184533	124	163		24	27		1 (1)	1 (1)		1 (1)		0.03	0.03	
IPI00183280			84								2 (2)			0.04
IPI00182438		113		32				1 (1)		1 (1)			0.03	
IPI00181824		210		19				1 (1)		1 (1)			0.04	
IPI00181265	164			22			1 (1)			1 (1)		0.04		
IPI00179330		194	66	21	31			1 (1)	1 (1)	1 (1)	1 (1)		0.18	0.18
IPI00176193		186		22				1 (1)		1 (1)			0.02	
IPI00169239	103			28			2 (2)			1 (1)		0.02	0.17	
IPI00168718		198		21				1 (1)		1 (1)				0.05
IPI00167943			105		24						1 (1)			
IPI00167696	191			20			1 (1)			1 (1)		0.11		
IPI00167014		212		19				1 (1)		1 (1)			0.14	
IPI00166729	100	103	70	29	30		3 (1)	3 (2)	1 (1)	3 (1)	2 (2)	1 (1)	0.1	0.1
IPI00166060		187		22				1 (1)			1 (1)		0.05	
IPI00165970		179		23				1 (1)			1 (1)		0.04	
IPI00164352			72		30				1 (1)			1 (1)		0.01
IPI00156984		206		20				1 (1)			1 (1)		0.15	
IPI00156933	167			22			1 (1)			1 (1)		0.05		
IPI00155647	203			19			1 (1)			1 (1)		0.01		
IPI00154742		18.2	15.1	373	217			17 (17)	14 (14)		6 (6)	5 (5)	1.72	1.72
IPI00152488		146		26				1 (1)			1 (1)		0.16	
IPI00106552			99		25				1 (1)			1 (1)		0.02
IPI00103891	137			25			1 (1)			1 (1)		0.06		
IPI00103341	131		118	26	22		1 (1)		1 (1)	1 (1)	1 (1)	0.09		0.09
IPI00101379	90			33			3 (2)			1 (1)		0.04		
IPI00073708			143		20				1 (1)			1 (1)		0.04
IPI00060800			204		20			1 (1)			1 (1)		0.15	
IPI00045917			145		19				1 (1)		1 (1)			0.06
IPI00043958			83		28				1 (1)		1 (1)			0.07
IPI00032901		156		24				1 (1)			1 (1)		0.03	
IPI00032808			120		22				1 (1)		1 (1)			0.14
IPI00032462			85		27				1 (1)		1 (1)			0.06
IPI00032455		123		28				1 (1)			1 (1)		0.07	
IPI00032258			22		136				6 (4)		4 (3)			0.05
IPI00030882	143			24			1 (1)			1 (1)		0.03		
IPI00030739			144		20				1 (1)		1 (1)			0.16
IPI00029011	192		132	20	21		2 (1)		2 (1)	2 (1)	1 (1)	0.02		0.02
IPI00027683	136			25			2 (1)			1 (1)		0.1		
IPI00026926		149		25				1 (1)			1 (1)		0.27	
IPI00026466	117			26			2 (1)			2 (1)		0.01		
IPI00025512	85			35			1 (1)			1 (1)		0.15		
IPI00025052		141		26				2 (2)		1 (1)			0.11	
IPI00024990		121		28				2 (1)		1 (1)			0.06	
IPI00024502	146			24			1 (1)			1 (1)		0.05		
IPI00024464			113		23						1 (1)			0.23
IPI00024062		173		23				1 (1)			1 (1)		0.03	
IPI00023649	193			20			1 (1)			1 (1)		0.02		
IPI00023283		150		25				2 (1)		2 (1)				
IPI00022974		115		31				3 (1)		2 (1)			0.2	
IPI00022649	204			19			2 (1)			2 (1)		0.02		
IPI00022443		188		22				1 (1)			1 (1)		0.05	
IPI00022283			117		22					1 (1)	1 (1)			0.36
IPI00022200			141		20					1 (1)	1 (1)			0.01
IPI00021417		137		27				2 (1)			1 (1)		0.04	
IPI00021405	65			57			2 (2)			1 (1)		0.04		
IPI00021085	205			19			1 (1)			1 (1)		0.15		
IPI00021016			80		28						1 (1)			0.09
IPI00020504		127		27				1 (1)			1 (1)		0.03	
IPI00019996	200	132		27			1 (1)	1 (1)		1 (1)	1 (1)		0.03	0.03

IPI00019848			129			21			1 (1)			1 (1)					0.02		0.02
IPI00019471	108					28			1 (1)			1 (1)							
IPI00019399		86				47												0.23	
IPI00019294		183				22			2 (2)			1 (1)						0.08	
IPI00019038		57				97			1 (1)			1 (1)						0.2	
IPI00018901		177				23			2 (2)			1 (1)						0.05	
IPI00018840			112						1 (1)										0.05
IPI00018528	181					21			2 (1)			1 (1)							
IPI00018403			133			21			1 (1)			1 (1)					0.31		0.1
IPI00018247	111					27			1 (1)			1 (1)						0.08	
IPI00017870			69			31						3 (1)							0.06
IPI00017375			119			22			1 (1)			1 (1)							0.04
IPI00017303			92			25			1 (1)			1 (1)							0.03
IPI00014898			96			25			4 (1)			1 (1)							0.01
IPI00014236	188					21			1 (1)			1 (1)						0.06	
IPI00013933	94	90	44			32	42	55	3 (2)	3 (2)	6 (3)	2 (1)	2 (1)	4 (2)			0.01	0.01	0.02
IPI00013297		192				22			1 (1)			1 (1)						0.16	
IPI00012593			74					29						1 (1)					0.03
IPI00012364	93					32			1 (1)			1 (1)						0.17	
IPI00012347	128					26			1 (1)			1 (1)						0.01	
IPI00012283	159					23			1 (1)			1 (1)						0.04	
IPI00011961			103					24						1 (1)					0.02
IPI00011730	149					24			1 (1)			1 (1)						0.04	
IPI00011159		169				23			1 (1)			1 (1)						0.02	
IPI00011032	98					29			1 (1)			1 (1)						0.06	
IPI00010195			140					20						1 (1)					0.04
IPI00009866	3.5	4.5	2.5			340	341	219	21 (18)	21 (18)	15 (12)	10 (9)	10 (9)	6 (6)			0.89	0.78	0.47
IPI00009855			126					21						1 (1)					0.05
IPI00009790	109	151	59			28	25	36	2 (2)	2 (1)	1 (1)	1 (1)	1 (1)	1 (1)			0.04	0.04	0.04
IPI00008247			147					19						1 (1)					0.04
IPI00007921			142					20						1 (1)					0.02
IPI00007515			134					21						1 (1)					0.04
IPI00007244		147					26							2 (2)				0.04	
IPI00006663		193					21							1 (1)				0.06	
IPI00006608			136					21						1 (1)					0.04
IPI00006130	125					26			1 (1)			1 (1)						0.06	
IPI00006014			138					21						1 (1)					0.03
IPI00005492	197					20			1 (1)			1 (1)						0.09	
IPI00005263		155					24							1 (1)				0.16	
IPI00004573		89					42							1 (1)				0.04	
IPI00004408	96					30			1 (1)			1 (1)						0.04	
IPI00003565	113					27			1 (1)			1 (1)						0.14	
IPI00003271	156					23			1 (1)			1 (1)						0.07	
IPI00003269		125					28							2 (1)				0.08	
IPI00002591		164					24							1 (1)				0.04	
IPI00001735	195					20			2 (1)			2 (1)						0.01	
IPI00001726			125					21						1 (1)					0.03

Protein Description

Protein Description

Tax_Id=9606 Gene_Symbol=C3 Complement C3 (Fragment)
Tax_Id=9606 Gene_Symbol=KRT1 Keratin;;; type II cytoskeletal 1
Tax_Id=9606 Gene_Symbol=KRT2 Keratin;;; type II cytoskeletal 2 epidermal
Tax_Id=9606 Gene_Symbol=KRT6A Keratin;;; type II cytoskeletal 6A
Tax_Id=9606 Gene_Symbol=KRT6B cDNA FLJ60647;;; highly similar to Keratin;;; type II cytoskeletal 6B
Tax_Id=9606 Gene_Symbol=KRT5 Keratin;;; type II cytoskeletal 5
Tax_Id=9606 Gene_Symbol=KRT77 Keratin;;; type II cytoskeletal 1b
Tax_Id=9606 Gene_Symbol=KRT3 Keratin;;; type II cytoskeletal 3
Tax_Id=9606 Gene_Symbol=KRT73 Isoform 1 of Keratin;;; type II cytoskeletal 73
Tax_Id=9606 Gene_Symbol=APOB Apolipoprotein B-100
Tax_Id=9606 Gene_Symbol=KRT10 Keratin;;; type I cytoskeletal 10
Tax_Id=9606 Gene_Symbol=KRT9 Keratin;;; type I cytoskeletal 9
Tax_Id=9606 Gene_Symbol=KRT14 Keratin;;; type I cytoskeletal 14
Tax_Id=9606 Gene_Symbol=KRT16 Keratin;;; type I cytoskeletal 16
Tax_Id=9606 Gene_Symbol=KRT17 Keratin;;; type I cytoskeletal 17
Tax_Id=9606 Gene_Symbol=- NANUC-1 heavy chain (Fragment)

Tax_Id=9606 Gene_Symbol=- Putative uncharacterized protein
Tax_Id=9606 Gene_Symbol=- Myosin-reactive immunoglobulin heavy chain variable region (Fragment)
Tax_Id=9606 Gene_Symbol=- Ig kappa chain V-III region B6
Tax_Id=9606 Gene_Symbol=- Ig kappa chain V-III region NG9 (Fragment)
Tax_Id=9606 Gene_Symbol=IGHV4-31;IGHG1 Putative uncharacterized protein DKFZp686N02209
Tax_Id=9606 Gene_Symbol=IGHG2 Putative uncharacterized protein DKFZp686I04196 (Fragment)
Tax_Id=9606 Gene_Symbol=IGHM FLJ00385 protein (Fragment)
Tax_Id=9606 Gene_Symbol=- Similar to Hepatitis B virus receptor binding protein
Tax_Id=9606 Gene_Symbol=- Similar to Cold agglutinin FS-1 H-chain
Tax_Id=9606 Gene_Symbol=IGHG4 Putative uncharacterized protein DKFZp686M24218
Tax_Id=9606 Gene_Symbol=- Ig kappa chain V-III region SIE
Tax_Id=9606 Gene_Symbol=- Ig heavy chain V-III region TUR
Tax_Id=9606 Gene_Symbol=C4A Uncharacterized protein
Tax_Id=9606 Gene_Symbol=A2M Alpha-2-macroglobulin
Tax_Id=9606 Gene_Symbol=PZP Isoform 1 of Pregnancy zone protein
Tax_Id=9606 Gene_Symbol=ALB Isoform 1 of Serum albumin
Tax_Id=9606 Gene_Symbol=IGHM Isoform 2 of Ig mu chain C region
Tax_Id=9606 Gene_Symbol=IGHM Full-length cDNA clone CS0DD006YL02 of Neuroblastoma of Homo sapiens
Tax_Id=9606 Gene_Symbol=APOA1 Apolipoprotein A-I
Tax_Id=9606 Gene_Symbol=IGHA1 CDNA FLJ25298 fis;;; clone STM07683;;; highly similar to Protein Tro alpha 1 H;;;myeloma
Tax_Id=9606 Gene_Symbol=IGHA2 cDNA FLJ41981 fis;;; clone SMINT2011888;;; highly similar to Protein Tro alpha 1 H;;;myeloma
Tax_Id=9606 Gene_Symbol=IGHA2 Putative uncharacterized protein DKFZp686C02220 (Fragment)
Tax_Id=9606 Gene_Symbol=FGB Fibrinogen beta chain
Tax_Id=9606 Gene_Symbol=FGA Isoform 1 of Fibrinogen alpha chain
Tax_Id=9606 Gene_Symbol=IGLV1-44 Putative uncharacterized protein
Tax_Id=9606 Gene_Symbol=- Putative uncharacterized protein
Tax_Id=9606 Gene_Symbol=IGLC1 IGL@ protein
Tax_Id=9606 Gene_Symbol=IGLV6-57 Amyloid lambda 6 light chain variable region SAR (Fragment)
Tax_Id=9606 Gene_Symbol=FGG Isoform Gamma-B of Fibrinogen gamma chain
Tax_Id=9606 Gene_Symbol=- Possible J 56 gene segment (Fragment)
Tax_Id=9606 Gene_Symbol=SERPINA1 Isoform 1 of Alpha-1-antitrypsin
Tax_Id=9606 Gene_Symbol=KNG1 Isoform LMW of Kininogen-1
Tax_Id=9606 Gene_Symbol=ITIH1 Inter-alpha-trypsin inhibitor heavy chain H1
Tax_Id=9606 Gene_Symbol=AGT Angiotensinogen
Tax_Id=9606 Gene_Symbol=ITIH4 Isoform 2 of Inter-alpha-trypsin inhibitor heavy chain H4
Tax_Id=9606 Gene_Symbol=ITIH2 Inter-alpha (Globulin) inhibitor H2;;; isoform CRA_a
Tax_Id=9606 Gene_Symbol=APOA4 Apolipoprotein A-IV
Tax_Id=9606 Gene_Symbol=GC vitamin D-binding protein isoform 1 precursor
Tax_Id=9606 Gene_Symbol=HPR Isoform 1 of Haptoglobin-related protein
Tax_Id=9606 Gene_Symbol=HP.HPR Haptoglobin
Tax_Id=9606 Gene_Symbol=SERPIND1 Heparin cofactor 2
Tax_Id=9606 Gene_Symbol=PLG Plasminogen
Tax_Id=9606 Gene_Symbol=TF Serotransferrin
Tax_Id=9606 Gene_Symbol=SERPINA3 Isoform 1 of Alpha-1-antichymotrypsin
Tax_Id=9606 Gene_Symbol=HBB Hemoglobin subunit beta
Tax_Id=9606 Gene_Symbol=HBD Hemoglobin subunit delta
Tax_Id=9606 Gene_Symbol=AHSG cDNA FLJ55606;;; highly similar to Alpha-2-HS-glycoprotein
Tax_Id=9606 Gene_Symbol=- cDNA FLJ56822;;; highly similar to Alpha-2-HS-glycoprotein
Tax_Id=9606 Gene_Symbol=F2 Prothrombin (Fragment)
Tax_Id=9606 Gene_Symbol=SERPINF2 Alpha-2-antiplasmin
Tax_Id=9606 Gene_Symbol=ITIH3 Isoform 1 of Inter-alpha-trypsin inhibitor heavy chain H3
Tax_Id=9606 Gene_Symbol=PROS1 Vitamin K-dependent protein S
Tax_Id=9606 Gene_Symbol=A1BG Isoform 1 of Alpha-1B-glycoprotein
Tax_Id=9606 Gene_Symbol=PON1 Serum paraoxonase/arylesterase 1
Tax_Id=9606 Gene_Symbol=HBA2;HBA1 Hemoglobin subunit alpha
Tax_Id=9606 Gene_Symbol=TTR Transthyretin
Tax_Id=9606 Gene_Symbol=- Similar to VH4 heavy chain variable region precursor
Tax_Id=9606 Gene_Symbol=C9 Complement component C9
Tax_Id=9606 Gene_Symbol=AMBIP Protein AMBP
Tax_Id=9606 Gene_Symbol=C1R Complement C1r subcomponent
Tax_Id=9606 Gene_Symbol=- Ig kappa chain V-IV region Len
Tax_Id=9606 Gene_Symbol=CD5L CD5 antigen-like
Tax_Id=9606 Gene_Symbol=APOL1 Isoform 2 of Apolipoprotein L1
Tax_Id=9606 Gene_Symbol=HRNR Homerin
Tax_Id=9606 Gene_Symbol=APOE Apolipoprotein E
Tax_Id=9606 Gene_Symbol=FCGBP IgGfc-binding protein
Tax_Id=9606 Gene_Symbol=- Ig kappa chain V-I region AG

Tax_Id=9606 Gene_Symbol=- Ig kappa chain V-I region DEE
Tax_Id=9606 Gene_Symbol=- Ig kappa chain V-I region Ni
Tax_Id=9606 Gene_Symbol=CLU Isoform 1 of Clusterin
Tax_Id=9606 Gene_Symbol=CP Ceruloplasmin
Tax_Id=9606 Gene_Symbol=FETUB Uncharacterized protein
Tax_Id=9606 Gene_Symbol=CD14 Monocyte differentiation antigen CD14
Tax_Id=9606 Gene_Symbol=- Myosin-reactive immunoglobulin kappa chain variable region (Fragment)
Tax_Id=9606 Gene_Symbol=IGKV3D-15 Myosin-reactive immunoglobulin light chain variable region
Tax_Id=9606 Gene_Symbol=- Ig kappa chain V-I region EU
Tax_Id=9606 Gene_Symbol=C6 Complement component C6 precursor
Tax_Id=9606 Gene_Symbol=APOC3 Apolipoprotein C-III
Tax_Id=9606 Gene_Symbol=LCAT Phosphatidylcholine-sterol acyltransferase
Tax_Id=9606 Gene_Symbol=PKP1 Isoform 2 of Plakophilin-1
Tax_Id=9606 Gene_Symbol=C7 Complement component C7
Tax_Id=9606 Gene_Symbol=C4BPA C4b-binding protein alpha chain
Tax_Id=9606 Gene_Symbol=- Immunglobulin heavy chain variable region (Fragment)
Tax_Id=9606 Gene_Symbol=- Ig heavy chain V-III region GAL
Tax_Id=9606 Gene_Symbol=- Ig kappa chain V-I region Wes
Tax_Id=9606 Gene_Symbol=CPN2 Carboxypeptidase N subunit 2
Tax_Id=9606 Gene_Symbol=KRT78 Isoform 2 of Keratin;;; type II cytoskeletal 78
Tax_Id=9606 Gene_Symbol=SERPINC1 Antithrombin-III
Tax_Id=9606 Gene_Symbol=PRPS1 Ribose-phosphate pyrophosphokinase 1
Tax_Id=9606 Gene_Symbol=CFB cDNA FLJ55673;;; highly similar to Complement factor B
Tax_Id=9606 Gene_Symbol=- Myosin-reactive immunoglobulin heavy chain variable region (Fragment)
Tax_Id=9606 Gene_Symbol=FLG2 Filaggrin-2
Tax_Id=9606 Gene_Symbol=- Immunoglobulin heavy chain
Tax_Id=9606 Gene_Symbol=SERPING1 Plasma protease C1 inhibitor
Tax_Id=9606 Gene_Symbol=- Rheumatoid factor D5 light chain (Fragment)
Tax_Id=9606 Gene_Symbol=- Similar to Ig kappa chain V-IV region JI precursor
Tax_Id=9606 Gene_Symbol=HPX Hemopexin
Tax_Id=9606 Gene_Symbol=PGLYRP2 Isoform 1 of N-acetylmuramoyl-L-alanine amidase
Tax_Id=9606 Gene_Symbol=- Ig kappa chain V-I region BAN
Tax_Id=9606 Gene_Symbol=- Anti-thyroglobulin light chain variable region (Fragment)
Tax_Id=9606 Gene_Symbol=CDH5 Cadherin-5
Tax_Id=9606 Gene_Symbol=C1RL Complement C1r subcomponent-like protein
Tax_Id=9606 Gene_Symbol=- Similar to Myosin-reactive immunoglobulin heavy chain variable region
Tax_Id=9606 Gene_Symbol=S100A8 Protein S100-A8
Tax_Id=9606 Gene_Symbol=- Similar to VH-3 family (VH26)D/J protein
Tax_Id=9606 Gene_Symbol=C1S Complement C1s subcomponent
Tax_Id=9606 Gene_Symbol=CA1 Carbonic anhydrase 1
Tax_Id=9606 Gene_Symbol=SHBG Isoform 1 of Sex hormone-binding globulin
Tax_Id=9606 Gene_Symbol=LOC652113 Immunglobulin heavy chain variable region
Tax_Id=9606 Gene_Symbol=AFM Afamin
Tax_Id=9606 Gene_Symbol=GSN Isoform 1 of Gelsolin
Tax_Id=9606 Gene_Symbol=- Similar to Myosin-reactive immunoglobulin heavy chain variable region Tax_Id=9606 Gene_Symbol=DSP cDNA FLJ61543;;; highly similar to Desmoplakin
Tax_Id=9606 Gene_Symbol=CHL1 Isoform 2 of Neural cell adhesion molecule L1-like protein
Tax_Id=9606 Gene_Symbol=- Ig heavy chain V-III region BUT
Tax_Id=9606 Gene_Symbol=- HRV Fab N6-VL (Fragment)
Tax_Id=9606 Gene_Symbol=PRSS3 Isoform A of Trypsin-3
Tax_Id=9606 Gene_Symbol=APOD Apolipoprotein D
Tax_Id=9606 Gene_Symbol=ACTB Actin;;; cytoplasmic 1
Tax_Id=9606 Gene_Symbol=IGHD Isoform 2 of Ig delta chain C region
Tax_Id=9606 Gene_Symbol=SERPINA6 Corticosteroid-binding globulin
Tax_Id=9606 Gene_Symbol=DSG1 Desmoglein-1
Tax_Id=9606 Gene_Symbol=ORC4 Origin recognition complex subunit 4
Tax_Id=9606 Gene_Symbol=CAT Catalase
Tax_Id=9606 Gene_Symbol=ORM2 Alpha-1-acid glycoprotein 2
Tax_Id=9606 Gene_Symbol=F13B Coagulation factor XIII B chain
Tax_Id=9606 Gene_Symbol=DSC1 Isoform 1A of Desmocollin-1
Tax_Id=9606 Gene_Symbol=WDR60 WD repeat-containing protein 60
Tax_Id=9606 Gene_Symbol=- 10 kDa protein
Tax_Id=9606 Gene_Symbol=SERPINA7 Thyroxine-binding globulin
Tax_Id=9606 Gene_Symbol=SERPINB12 Serpin B12
Tax_Id=9606 Gene_Symbol=PRSS1 Trypsin-1
Tax_Id=9606 Gene_Symbol=BOD1L Biorientation of chromosomes in cell division protein 1-like
Tax_Id=9606 Gene_Symbol=IGJ Immunoglobulin J chain
Tax_Id=9606 Gene_Symbol=- 13 kDa protein

Tax_Id=9606 Gene_Symbol=- Cold agglutinin FS-2 H-chain (Fragment)
Tax_Id=9606 Gene_Symbol=SIM1 Single-minded homolog 1
Tax_Id=9606 Gene_Symbol=CAMSAP1 Isoform 1 of Calmodulin-regulated spectrin-associated protein 1
Tax_Id=9606 Gene_Symbol=PRDX2 Peroxiredoxin-2
Tax_Id=9606 Gene_Symbol=IGLV3-25 V2-17 protein
Tax_Id=9606 Gene_Symbol=DEFA1;DEFA1B Neutrophil defensin 1
Tax_Id=9606 Gene_Symbol=LCP1 Plastin-2
Tax_Id=9606 Gene_Symbol=DCD Dermcidin
Tax_Id=9606 Gene_Symbol=CUL5 Uncharacterized protein
Tax_Id=9606 Gene_Symbol=- Ig lambda chain V-III region SH
Tax_Id=9606 Gene_Symbol=CARD6 Caspase recruitment domain-containing protein 6
Tax_Id=9606 Gene_Symbol=PDE4D Isoform 5 of cAMP-specific 3',5'-cyclic phosphodiesterase 4D
Tax_Id=9606 Gene_Symbol=POLB Protein
Tax_Id=9606 Gene_Symbol=DLGAP1 Isoform 1 of Disks large-associated protein 1
Tax_Id=9606 Gene_Symbol=GNA15 Guanine nucleotide-binding protein subunit alpha-15
Tax_Id=9606 Gene_Symbol=ITGAX Similar to Integrin alpha-X precursor
Tax_Id=9606 Gene_Symbol=- Conserved hypothetical protein
Tax_Id=9606 Gene_Symbol=BMP2 Bone morphogenetic protein receptor type-2
Tax_Id=9606 Gene_Symbol=FRAT2 GSK-3-binding protein FRAT2
Tax_Id=9606 Gene_Symbol=DOCK10 Isoform 1 of Dedicator of cytokinesis protein 10
Tax_Id=9606 Gene_Symbol=IGLV7-43 Ig lambda chain V region 4A
Tax_Id=9606 Gene_Symbol=SBSN suprabasin isoform 1 precursor
Tax_Id=9606 Gene_Symbol=HGSNAT Uncharacterized protein
Tax_Id=9606 Gene_Symbol=PAX5 B cell specific activator protein variant delta 6/7/8/9
Tax_Id=9606 Gene_Symbol=USP36 Isoform 2 of Ubiquitin carboxyl-terminal hydrolase 36
Tax_Id=9606 Gene_Symbol=ACTL7A Actin-like protein 7A
Tax_Id=9606 Gene_Symbol=ZNF410 9 kDa protein
Tax_Id=9606 Gene_Symbol=JUP Junction plakoglobin
Tax_Id=9606 Gene_Symbol=BTNL8 butyrophilin-like protein 8 isoform 3 precursor
Tax_Id=9606 Gene_Symbol=IPO4 Isoform 1 of Importin-4
Tax_Id=9606 Gene_Symbol=SLAIN1 27 kDa protein
Tax_Id=9606 Gene_Symbol=BCL11B Isoform 1 of B-cell lymphoma/leukemia 11B
Tax_Id=9606 Gene_Symbol=FAM134C Protein FAM134C
Tax_Id=9606 Gene_Symbol=KLC4 Protein
Tax_Id=9606 Gene_Symbol=RF7 DNA-binding protein RF7
Tax_Id=9606 Gene_Symbol=GCHFR GTP cyclohydrolase 1 feedback regulatory protein
Tax_Id=9606 Gene_Symbol=CDYL Uncharacterized protein
Tax_Id=9606 Gene_Symbol=NSUN5 Isoform 2 of Putative methyltransferase NSUN5
Tax_Id=9606 Gene_Symbol=SMC1A Structural maintenance of chromosomes protein 1A
Tax_Id=9606 Gene_Symbol=C20orf134 Putative uncharacterized actin family protein C20orf134
Tax_Id=9606 Gene_Symbol=MT-ND2 NADH-ubiquinone oxidoreductase chain 2
Tax_Id=9606 Gene_Symbol=PPCS Uncharacterized protein
Tax_Id=9606 Gene_Symbol=RBP4 Retinol-binding protein 4
Tax_Id=9606 Gene_Symbol=GLIS2 Zinc finger protein GLIS2
Tax_Id=9606 Gene_Symbol=C8orf73 cDNA FLJ78490
Tax_Id=9606 Gene_Symbol=NAA35 N-alpha-acetyltransferase 35;;; NatC auxiliary subunit
Tax_Id=9606 Gene_Symbol=AQP12B Uncharacterized protein
Tax_Id=9606 Gene_Symbol=DCHS1 Protocadherin-16
Tax_Id=9606 Gene_Symbol=PMS2P1 Isoform 1 of Putative postmeiotic segregation increased 2-like protein 1
Tax_Id=9606 Gene_Symbol=EMR3 Isoform 2 of EGF-like module-containing mucin-like hormone receptor-like 3
Tax_Id=9606 Gene_Symbol=APOC2 Apolipoprotein C-II
Tax_Id=9606 Gene_Symbol=THNSL2 Isoform 4 of Threonine synthase-like 2
Tax_Id=9606 Gene_Symbol=GZMA Isoform alpha of Granzyme A (Fragment)
Tax_Id=9606 Gene_Symbol=CALML5 Calmodulin-like protein 5
Tax_Id=9606 Gene_Symbol=C18orf63 Uncharacterized protein C18orf63
Tax_Id=9606 Gene_Symbol=- Protein
Tax_Id=9606 Gene_Symbol=CLCN1 Chloride channel protein 1
Tax_Id=9606 Gene_Symbol=NEK11 Isoform 3 of Serine/threonine-protein kinase Nek11
Tax_Id=9606 Gene_Symbol=ASTL Astacin-like metalloendopeptidase
Tax_Id=9606 Gene_Symbol=ENG Isoform Long of Endoglin
Tax_Id=9606 Gene_Symbol=CDH13 cDNA FLJ52398;;; highly similar to Cadherin-13
Tax_Id=9606 Gene_Symbol=SLC7A8 Large neutral amino acids transporter small subunit 2
Tax_Id=9606 Gene_Symbol=BANP Isoform 1 of Protein BANP
Tax_Id=9606 Gene_Symbol=OFD1 Isoform 1 of Oral-facial-digital syndrome 1 protein
Tax_Id=9606 Gene_Symbol=FANCI Isoform 1 of Fanconi anemia group I protein
Tax_Id=9606 Gene_Symbol=PIGS cDNA FLJ45226 fis;;; clone BRCAN2020412;;; highly similar to GPI transamidase component PIG-S
Tax_Id=9606 Gene_Symbol=APOA2 Apolipoprotein A-II

Tax_Id=9606 Gene_Symbol=TBX6 T-box transcription factor TBX6
Tax_Id=9606 Gene_Symbol=TNFRSF1A Uncharacterized protein
Tax_Id=9606 Gene_Symbol=H2AFV Histone H2A.V
Tax_Id=9606 Gene_Symbol=RNH1 Uncharacterized protein
Tax_Id=9606 Gene_Symbol=MTA1 Protein
Tax_Id=9606 Gene_Symbol=CNDP1 Beta-Ala-His dipeptidase
Tax_Id=9606 Gene_Symbol=CEP152 Isoform 3 of Centrosomal protein of 152 kDa
Tax_Id=9606 Gene_Symbol=ZC3H12D Isoform 1 of Probable ribonuclease ZC3H12D
Tax_Id=9606 Gene_Symbol=DTWD2 DTW domain-containing protein 2
Tax_Id=9606 Gene_Symbol=- Similar to VH-7 family (N54P3)D/J protein
Tax_Id=9606 Gene_Symbol=C19orf68 Uncharacterized protein C19orf68
Tax_Id=9606 Gene_Symbol=GEMIN5 Gem-associated protein 5
Tax_Id=9606 Gene_Symbol=S100A9 Protein S100-A9
Tax_Id=9606 Gene_Symbol=- V1-18 protein
Tax_Id=9606 Gene_Symbol=KPRP Keratinocyte proline-rich protein
Tax_Id=9606 Gene_Symbol=- Similar to Cold agglutinin FS-1 H-chain
Tax_Id=9606 Gene_Symbol=PMF1;PMF1-BGLAP Isoform 3 of Polyamine-modulated factor 1
Tax_Id=9606 Gene_Symbol=SLIT2 Isoform 1 of Slit homolog 2 protein
Tax_Id=9606 Gene_Symbol=MTHFD1 cDNA FLJ56016;;; highly similar to C-1-tetrahydrofolate synthase;;; cytoplasmic
Tax_Id=9606 Gene_Symbol=- Similar to Myosin-reactive immunoglobulin heavy chain variable region
Tax_Id=9606 Gene_Symbol=SRCAP Isoform 2 of Helicase SRCAP
Tax_Id=9606 Gene_Symbol=BRWD1 Isoform B of Bromodomain and WD repeat-containing protein 1
Tax_Id=9606 Gene_Symbol=ARHGAP27 Isoform 4 of Rho GTPase-activating protein 27
Tax_Id=9606 Gene_Symbol=PACS1 Isoform 1 of Phosphofurin acidic cluster sorting protein 1
Tax_Id=9606 Gene_Symbol=- cDNA PSEC0234 fis;;; clone: HEMBA1007044;;; highly similar to FIBROMODULIN
Tax_Id=9606 Gene_Symbol=ST7L Isoform 2 of Suppressor of tumorigenicity 7 protein-like
Tax_Id=9606 Gene_Symbol=DTHD1 Isoform 2 of Death domain-containing protein 1
Tax_Id=9606 Gene_Symbol=FCN1 Fascin
Tax_Id=9606 Gene_Symbol=FBXL4 F-box/LRR-repeat protein
Tax_Id=9606 Gene_Symbol=KIAA0930 C22orf9 protein (Fragment)
Tax_Id=9606 Gene_Symbol=IGKV3-20 Myosin-reactive immunoglobulin light chain variable region (Fragment)
Tax_Id=9606 Gene_Symbol=ZFP36L1 23 kDa protein
Tax_Id=9606 Gene_Symbol=SLIRP Protein
Tax_Id=9606 Gene_Symbol=MTERFD3 Uncharacterized protein
Tax_Id=9606 Gene_Symbol=C12orf77 9 kDa protein Tax_Id=9606
Gene_Symbol=NOVA1 29 kDa protein
Tax_Id=9606 Gene_Symbol=ARF3 Uncharacterized protein
Tax_Id=9606 Gene_Symbol=PPFIA2 141 kDa protein
Tax_Id=9606 Gene_Symbol=BCKDHA Uncharacterized protein
Tax_Id=9606 Gene_Symbol=NUP214 Protein
Tax_Id=9606 Gene_Symbol=MATN2 Protein
Tax_Id=9606 Gene_Symbol=MRV11 Uncharacterized protein
Tax_Id=9606 Gene_Symbol=HSF4 Protein
Tax_Id=9606 Gene_Symbol=UNC13A 193 kDa protein
Tax_Id=9606 Gene_Symbol=- Conserved hypothetical protein
Tax_Id=9606 Gene_Symbol=LOC100288860 Conserved hypothetical protein
Tax_Id=9606 Gene_Symbol=- HRV Fab 025-VL (Fragment)
Tax_Id=9606 Gene_Symbol=BANF1 Uncharacterized protein
Tax_Id=9606 Gene_Symbol=IGKC Ig kappa chain C region
Tax_Id=9606 Gene_Symbol=LOC100131091 hypothetical protein LOC100131091
Tax_Id=9606 Gene_Symbol=HLA-DOB Major histocompatibility complex;;; class II;;; DO beta
Tax_Id=9606 Gene_Symbol=APC adenomatous polyposis coli protein isoform a
Tax_Id=9606 Gene_Symbol=ART3 Mono-ADP-ribosyltransferase 3 variant III
Tax_Id=9606 Gene_Symbol=NME9 Uncharacterized protein
Tax_Id=9606 Gene_Symbol=C6orf130 Protein
Tax_Id=9606 Gene_Symbol=ABR active breakpoint cluster region-related protein isoform c
Tax_Id=9606 Gene_Symbol=SIGLEC11 Protein
Tax_Id=9606 Gene_Symbol=EDEM1 Uncharacterized protein
Tax_Id=9606 Gene_Symbol=RCC1 Protein
Tax_Id=9606 Gene_Symbol=SLC41A2 Uncharacterized protein
Tax_Id=9606 Gene_Symbol=SPCS1 Signal peptidase complex subunit 1
Tax_Id=9606 Gene_Symbol=- Conserved hypothetical protein
Tax_Id=9606 Gene_Symbol=ZBTB7B Conserved hypothetical protein
Tax_Id=9606 Gene_Symbol=MFS6 Protein
Tax_Id=9606 Gene_Symbol=CUL3 Protein
Tax_Id=9606 Gene_Symbol=ZAN cDNA FLJ50298;;; highly similar to Zonadhesin
Tax_Id=9606 Gene_Symbol=C1orf201 cDNA FLJ54645

Tax_Id=9606 Gene_Symbol=NXN cDNA FLJ52003;;; highly similar to Homo sapiens nucleoredoxin (NXN);;; mRNA
Tax_Id=9606 Gene_Symbol=MOGS cDNA FLJ55624;;; highly similar to Mannosyl-oligosaccharide glucosidase
Tax_Id=9606 Gene_Symbol=FARP2 Uncharacterized protein
Tax_Id=9606 Gene_Symbol=PLA2G6 Phospholipase A2;;; group VI
Tax_Id=9606 Gene_Symbol=SNORD84;DDX39B HLA-B associated transcript 1
Tax_Id=9606 Gene_Symbol=- Uncharacterized protein
Tax_Id=9606 Gene_Symbol=- Anti-HER3 scFv (Fragment)
Tax_Id=9606 Gene_Symbol=ANK3 Uncharacterized protein
Tax_Id=9606 Gene_Symbol=PLA2G2C Putative inactive group IIC secretory phospholipase A2
Tax_Id=9606 Gene_Symbol=COL6A6 Isoform 1 of Collagen alpha-6(VI) chain
Tax_Id=9606 Gene_Symbol=- V(Alpha) Linv /J(Alpha) Q
Tax_Id=9606 Gene_Symbol=COL18A1 Multi-functional protein MFP
Tax_Id=9606 Gene_Symbol=- HRV Fab 027-VL (Fragment)
Tax_Id=9606 Gene_Symbol=COL18A1 Protein
Tax_Id=9606 Gene_Symbol=NCKAP5L Isoform 3 of Nck-associated protein 5-like
Tax_Id=9606 Gene_Symbol=CEP290 291 kDa protein
Tax_Id=9606 Gene_Symbol=VPS13D Isoform 2 of Vacuolar protein sorting-associated protein 13D
Tax_Id=9606 Gene_Symbol=- Myosin-reactive immunoglobulin heavy chain variable region (Fragment)
Tax_Id=9606 Gene_Symbol=MLIP Uncharacterized protein
Tax_Id=9606 Gene_Symbol=ZFR Uncharacterized protein
Tax_Id=9606 Gene_Symbol=- Rheumatoid factor RF-ET13
Tax_Id=9606 Gene_Symbol=KDM3A Putative zinc finger protein
Tax_Id=9606 Gene_Symbol=- Similar to ribosomal protein S14
Tax_Id=9606 Gene_Symbol=LOC440786 Ig kappa chain V-II region TEW
Tax_Id=9606 Gene_Symbol=LOC728419;USP17 Ubiquitin carboxyl-terminal hydrolase 17
Tax_Id=9606 Gene_Symbol=MEN1 Uncharacterized protein
Tax_Id=9606 Gene_Symbol=PLCH2 Isoform 1 of 1-phosphatidylinositol-4;;;5-bisphosphate phosphodiesterase eta-2
Tax_Id=9606 Gene_Symbol=YWHAQP8 14-3-3 tau splice variant
Tax_Id=9606 Gene_Symbol=PRKD1 Uncharacterized protein
Tax_Id=9606 Gene_Symbol=ZNF1 Zinc finger;;; NFX1-type containing 1
Tax_Id=9606 Gene_Symbol=KIAA0090 Isoform 4 of Uncharacterized protein KIAA0090
Tax_Id=9606 Gene_Symbol=IGHA2 Ig alpha-2 chain C region
Tax_Id=9606 Gene_Symbol=KRT18 Keratin;;; type I cytoskeletal 18 Tax_Id=9606
Gene_Symbol=L3MBTL1 L(3)mbt-like
Tax_Id=9606 Gene_Symbol=GPN2 GPN-loop GTPase 2
Tax_Id=9606 Gene_Symbol=DAK Bifunctional ATP-dependent dihydroxyacetone kinase/FAD-AMP lyase (cyclizing)
Tax_Id=9606 Gene_Symbol=SERPINA3 Isoform 2 of Alpha-1-antichymotrypsin
Tax_Id=9606 Gene_Symbol=TRIM56 Isoform 1 of E3 ubiquitin-protein ligase TRIM56
Tax_Id=9606 Gene_Symbol=SLC2A6 Uncharacterized protein
Tax_Id=9606 Gene_Symbol=MTSS1L Uncharacterized protein
Tax_Id=9606 Gene_Symbol=DCLRE1A DNA cross-link repair 1A protein
Tax_Id=9606 Gene_Symbol=MEX3D Isoform 1 of RNA-binding protein MEX3D
Tax_Id=9606 Gene_Symbol=ZNF528 Isoform 1 of Zinc finger protein 528
Tax_Id=9606 Gene_Symbol=MDC1 Isoform 2 of Mediator of DNA damage checkpoint protein 1
Tax_Id=9606 Gene_Symbol=IRS2 Insulin receptor substrate 2 insertion mutant (Fragment)
Tax_Id=9606 Gene_Symbol=HIST2H4B;HIST1H4C;HIST1H4J;HIST1H4D;HIST1H4A;HIST2H4A;HIST1H4I;HIST1H4K;HIST1H4E;HIST1H4L;HIST1H4F;HIST1H4H;HIST4H4;HIST1H4B Histone H4
Tax_Id=9606 Gene_Symbol=LOC100507777 Hypothetical LOC650669
Tax_Id=9606 Gene_Symbol=ARID2 Isoform 2 of AT-rich interactive domain-containing protein 2
Tax_Id=9606 Gene_Symbol=MCC Isoform 2 of Colorectal mutant cancer protein
Tax_Id=9606 Gene_Symbol=DPY19L2P1 Protein dpy-19 homolog 2-like 1
Tax_Id=9606 Gene_Symbol=STK31 Isoform 1 of Serine/threonine-protein kinase 31
Tax_Id=9606 Gene_Symbol=TECPR2 Tectonin beta-propeller repeat-containing protein 2
Tax_Id=9606 Gene_Symbol=NHSL1 Isoform 2 of NHS-like protein 1
Tax_Id=9606 Gene_Symbol=PHLDB1 Isoform 1 of Pleckstrin homology-like domain family B member 1
Tax_Id=9606 Gene_Symbol=TACR2 Substance-K receptor
Tax_Id=9606 Gene_Symbol=SKOR1 Isoform 1 of SKI family transcriptional corepressor 1
Tax_Id=9606 Gene_Symbol=- Myosin-reactive immunoglobulin light chain variable region (Fragment)
Tax_Id=9606 Gene_Symbol=TRIM75 Tripartite motif-containing protein 75
Tax_Id=9606 Gene_Symbol=LOC646652 Similar to SubName: Full=Predicted protein; Flags: Fragment;
Tax_Id=9606 Gene_Symbol=EEF1A1 Elongation factor 1-alpha 1
Tax_Id=9606 Gene_Symbol=MKRN2 Probable E3 ubiquitin-protein ligase makorin-2
Tax_Id=9606 Gene_Symbol=CLASP1 Isoform 1 of CLIP-associating protein 1
Tax_Id=9606 Gene_Symbol=KLRG2 Isoform 1 of Killer cell lectin-like receptor subfamily G member 2
Tax_Id=9606 Gene_Symbol=CSMD1 Isoform 1 of CUB and sushi domain-containing protein 1
Tax_Id=9606 Gene_Symbol=OR2L8 Olfactory receptor 2L8
Tax_Id=9606 Gene_Symbol=SLC8A2 Uncharacterized protein
Tax_Id=9606 Gene_Symbol=- cDNA FLJ38599 fis;;; clone HEART2003432;;; weakly similar to ENDOGLUCANASE Z

Tax_Id=9606 Gene_Symbol=DLST;DLSTP1 cDNA FLJ55034;;; highly similar to Dihydropolyllysine-residue succinyltransferase component of 2- oxoglutarate dehydrogenase complex;;; mitochondrial Tax_Id=9606
Gene_Symbol=- I g heavy chain V-II region OU
Tax_Id=9606 Gene_Symbol=- I g lambda chain V-IV region Hill
Tax_Id=9606 Gene_Symbol=DDHD1 Isoform 1 of Phospholipase DDHD1
Tax_Id=9606 Gene_Symbol=KRT80 Isoform 3 of Keratin;;; type II cytoskeletal 80
Tax_Id=9606 Gene_Symbol=LAMA1 Laminin subunit alpha-1
Tax_Id=9606 Gene_Symbol=ACSM2A cDNA FLJ31305 fis;;; clone LIVER1000104;;; highly similar to Homo sapiens acyl-CoA synthetase medium-chain family member 2 (ACSM2);;; nuclear gene encoding mitochondrial protein;;; mRNA
Tax_Id=9606 Gene_Symbol=CHPT1 Isoform 1 of Cholinephosphotransferase 1
Tax_Id=9606 Gene_Symbol=DNAJC13 DnaJ homolog subfamily C member 13
Tax_Id=9606 Gene_Symbol=PFKFB2 Isoform 1 of 6-phosphofructo-2-kinase/fructose-2-kinase-6-biphosphatase 2
Tax_Id=9606 Gene_Symbol=CENPC1 Centromere protein C 1
Tax_Id=9606 Gene_Symbol=TNKS1BP1 Isoform 1 of 182 kDa tankyrase-1-binding protein
Tax_Id=9606 Gene_Symbol=C7orf57 Uncharacterized protein
Tax_Id=9606 Gene_Symbol=MIOS Isoform 1 of WD repeat-containing protein mio
Tax_Id=9606 Gene_Symbol=ZNF33A Zinc finger protein 33A
Tax_Id=9606 Gene_Symbol=TRIM15 Isoform 1 of Tripartite motif-containing protein 15
Tax_Id=9606 Gene_Symbol=CLCA2 Calcium-activated chloride channel regulator 2
Tax_Id=9606 Gene_Symbol=STIM1 Stromal interaction molecule 1
Tax_Id=9606 Gene_Symbol=LTF cDNA FLJ78440;;; highly similar to Human lactoferrin
Tax_Id=9606 Gene_Symbol=RWDD2A RWD domain-containing protein 2A
Tax_Id=9606 Gene_Symbol=MAP1S Microtubule-associated protein 1S
Tax_Id=9606 Gene_Symbol=ALDH3A1 Aldehyde dehydrogenase;;; dimeric NADP-preferring
Tax_Id=9606 Gene_Symbol=CYP51A1 lanosterol 14-alpha demethylase isoform 1
Tax_Id=9606 Gene_Symbol=LARP1B la-related protein 1B isoform 2
Tax_Id=9606 Gene_Symbol=ABCA5 Isoform 1 of ATP-binding cassette sub-family A member 5
Tax_Id=9606 Gene_Symbol=KRT15 Keratin;;; type I cytoskeletal 15
Tax_Id=9606 Gene_Symbol=ZMIZ2 Isoform 2 of Zinc finger MIZ domain-containing protein 2
Tax_Id=9606 Gene_Symbol=IQCA1P1 Putative IQ and AAA domain-containing protein 1-like
Tax_Id=9606 Gene_Symbol=HEATR2 Isoform 1 of HEAT repeat-containing protein 2
Tax_Id=9606 Gene_Symbol=SERPINA12 Serpin A12
Tax_Id=9606 Gene_Symbol=GRIA3 Isoform Flip of Glutamate receptor 3
Tax_Id=9606 Gene_Symbol=GUCA1B Guanylyl cyclase-activating protein 2
Tax_Id=9606 Gene_Symbol=GAPDH Glyceraldehyde-3-phosphate dehydrogenase
Tax_Id=9606 Gene_Symbol=ANXA1 Annexin A1
Tax_Id=9606 Gene_Symbol=UTY Ubiquitously transcribed tetratricopeptide repeat protein Y-linked transcript variant 29
Tax_Id=9606 Gene_Symbol=ITPR1 Isoform 2 of Inositol 1-;4-;5-trisphosphate receptor type 1
Tax_Id=9606 Gene_Symbol=ENO3 Isoform 1 of Beta-enolase
Tax_Id=9606 Gene_Symbol=C18orf54 Isoform 1 of Uncharacterized protein C18orf54
Tax_Id=9606 Gene_Symbol=SUCLA2 Isoform 2 of Succinyl-CoA ligase [ADP-forming] subunit beta;;; mitochondrial
Tax_Id=9606 Gene_Symbol=NOLC1 Isoform Beta of Nucleolar and coiled-body phosphoprotein 1
Tax_Id=9606 Gene_Symbol=CDH23 Uncharacterized protein
Tax_Id=9606 Gene_Symbol=SRPX Isoform 2 of Sushi repeat-containing protein SRPX
Tax_Id=9606 Gene_Symbol=USP11 Ubiquitin carboxyl-terminal hydrolase 11
Tax_Id=9606 Gene_Symbol=EMR2 Isoform 3 of EGF-like module-containing mucin-like hormone receptor-like 2
Tax_Id=9606 Gene_Symbol=CNTN5 Isoform 2 of Contactin-5
Tax_Id=9606 Gene_Symbol=VPS53 Isoform 2 of Vacuolar protein sorting-associated protein 53 homolog
Tax_Id=9606 Gene_Symbol=CCDC120 cDNA FLJ56060;;; weakly similar to FERM domain-containing protein 4B
Tax_Id=9606 Gene_Symbol=RPS27A Ubiquitin-40S ribosomal protein S27a
Tax_Id=9606 Gene_Symbol=COL14A1 Isoform 1 of Collagen alpha-1(XIV) chain
Tax_Id=9606 Gene_Symbol=GRM6 Seven transmembrane helix receptor
Tax_Id=9606 Gene_Symbol=- FLJ00396 protein (Fragment)
Tax_Id=9606 Gene_Symbol=GGN Isoform 1 of Gametogenetin
Tax_Id=9606 Gene_Symbol=FAM133A Protein FAM133A
Tax_Id=9606 Gene_Symbol=EID2 EID2 protein (Fragment)
Tax_Id=9606 Gene_Symbol=AZGP1 Zinc-alpha-2-glycoprotein
Tax_Id=9606 Gene_Symbol=LGI4 Isoform 1 of Leucine-rich repeat LGI family member 4
Tax_Id=9606 Gene_Symbol=DGCR8 Isoform 1 of Microprocessor complex subunit DGCR8
Tax_Id=9606 Gene_Symbol=ZNF292 Isoform 1 of Zinc finger protein 292
Tax_Id=9606 Gene_Symbol=CHMP1B Charged multivesicular body protein 1b
Tax_Id=9606 Gene_Symbol=PARP6 Isoform 1 of Poly [ADP-ribose] polymerase 6
Tax_Id=9606 Gene_Symbol=PDZD2 Isoform 2 of PDZ domain-containing protein 2
Tax_Id=9606 Gene_Symbol=IGLV2-14;IGLC2 IGL@ protein
Tax_Id=9606 Gene_Symbol=CD99L2 Isoform 3 of CD99 antigen-like protein 2
Tax_Id=9606 Gene_Symbol=AMBRA1 Isoform 2 of Activating molecule in BECN1-regulated autophagy protein 1
Tax_Id=9606 Gene_Symbol=MTMR14 Putative uncharacterized protein
Tax_Id=9606 Gene_Symbol=TRUB1 Probable tRNA pseudouridine synthase 1
Tax_Id=9606 Gene_Symbol=PCSK7 Proprotein convertase subtilisin/kexin type 7

Tax_Id=9606 Gene_Symbol=PDE11A Phosphodiesterase 11A isoform 3
Tax_Id=9606 Gene_Symbol=ZG16B Zymogen granule protein 16 homolog B
Tax_Id=9606 Gene_Symbol=CRBN Isoform 1 of Protein cereblon
Tax_Id=9606 Gene_Symbol=FZR1 Isoform 3 of Fizzy-related protein homolog
Tax_Id=9606 Gene_Symbol=SAGE1 Sarcoma antigen 1
Tax_Id=9606 Gene_Symbol=RAB3D Ras-related protein Rab-3D
Tax_Id=9606 Gene_Symbol=PPP2R2C Isoform 1 of Serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B gamma isoform
Tax_Id=9606 Gene_Symbol=ZBTB12 Zinc finger and BTB domain-containing protein 12
Tax_Id=9606 Gene_Symbol=C4A Complement C4-A
Tax_Id=9606 Gene_Symbol=GRIA2 Isoform Flop of Glutamate receptor 2
Tax_Id=9606 Gene_Symbol=APOM Apolipoprotein M
Tax_Id=9606 Gene_Symbol=KIF1B Isoform 1 of Kinesin-like protein KIF1B
Tax_Id=9606 Gene_Symbol=OTX2 Isoform 1 of Homeobox protein OTX2
Tax_Id=9606 Gene_Symbol=GUCA2A Guanylin
Tax_Id=9606 Gene_Symbol=NIPBL Isoform 2 of Nipped-B-like protein
Tax_Id=9606 Gene_Symbol=HSPB1 Heat shock protein beta-1
Tax_Id=9606 Gene_Symbol=FCN2 Isoform 2 of Ficolin-2
Tax_Id=9606 Gene_Symbol=ALDH6A1 Methylmalonate-semialdehyde dehydrogenase [acylating];; mitochondrial
Tax_Id=9606 Gene_Symbol=UBQLN4 Isoform 1 of Ubiquilin-4
Tax_Id=9606 Gene_Symbol=PRO0843
Tax_Id=9606 Gene_Symbol=EPB41L1 Isoform 1 of Band 4.1-like protein 1
Tax_Id=9606 Gene_Symbol=SBNO1 Isoform 1 of Protein strawberry notch homolog 1
Tax_Id=9606 Gene_Symbol=TTN Isoform 2 of Titin
Tax_Id=9606 Gene_Symbol=PIP Prolactin-inducible protein
Tax_Id=9606 Gene_Symbol=SLC12A2 Isoform 1 of Solute carrier family 12 member 2
Tax_Id=9606 Gene_Symbol=AFP Alpha-fetoprotein
Tax_Id=9606 Gene_Symbol=TFF1 Trefoil factor 1
Tax_Id=9606 Gene_Symbol=COL6A3 Isoform 1 of Collagen alpha-3(VI) chain
Tax_Id=9606 Gene_Symbol=SART1 U4/U6.U5 tri-snRNP-associated protein 1
Tax_Id=9606 Gene_Symbol=LMNA Isoform A of Prelamin-A/C
Tax_Id=9606 Gene_Symbol=PGLYRP1 Peptidoglycan recognition protein 1
Tax_Id=9606 Gene_Symbol=TSFM Isoform 1 of Elongation factor Ts; mitochondrial
Tax_Id=9606 Gene_Symbol=CLCN2 Isoform 1 of Chloride channel protein 2
Tax_Id=9606 Gene_Symbol=SLTM SAFB-like transcription modulator isoform b
Tax_Id=9606 Gene_Symbol=HCFC1 Isoform 1 of Host cell factor 1
Tax_Id=9606 Gene_Symbol=IRS1 Insulin receptor substrate 1
Tax_Id=9606 Gene_Symbol=SAA4 Serum amyloid A-4 protein
Tax_Id=9606 Gene_Symbol=PBX4 Pre-B-cell leukemia transcription factor 4
Tax_Id=9606 Gene_Symbol=LYZ Lysozyme C
Tax_Id=9606 Gene_Symbol=GGT1 Isoform 1 of Gamma-glutamyltranspeptidase 1
Tax_Id=9606 Gene_Symbol=TRIP4 Activating signal cointegrator 1
Tax_Id=9606 Gene_Symbol=SMPD1 protein
Tax_Id=9606 Gene_Symbol=TCEA2 Transcription elongation factor A protein 2
Tax_Id=9606 Gene_Symbol=CCRL2 Isoform 2 of C-C chemokine receptor-like 2
Tax_Id=9606 Gene_Symbol=Uncharacterized protein
Tax_Id=9606 Gene_Symbol=SEC23A Protein transport protein Sec23A Tax_Id=9606
Gene_Symbol=MSH2 DNA mismatch repair protein Msh2
Tax_Id=9606 Gene_Symbol=PLEC Isoform 1 of Plectin
Tax_Id=9606 Gene_Symbol=SLC39A14 Isoform 1 of Zinc transporter ZIP14
Tax_Id=9606 Gene_Symbol=DSP Isoform DPI of Desmoplakin
Tax_Id=9606 Gene_Symbol=PDAP1 28 kDa heat- and acid-stable phosphoprotein
Tax_Id=9606 Gene_Symbol=DNMT3B Isoform 1 of DNA (cytosine-5)-methyltransferase 3B
Tax_Id=9606 Gene_Symbol=BTG1 Protein BTG1
Tax_Id=9606 Gene_Symbol=MXRA5 Matrix-remodeling-associated protein 5
Tax_Id=9606 Gene_Symbol=SEMA3B Isoform 1 of Semaphorin-3B
Tax_Id=9606 Gene_Symbol=SIGLEC1 Isoform 1 of Sialoadhesin
Tax_Id=9606 Gene_Symbol=EMILIN3 EMILIN-3
Tax_Id=9606 Gene_Symbol=SLC4A3 Isoform BAE3 of Anion exchange protein 3
Tax_Id=9606 Gene_Symbol=TBC1D22A Isoform 1 of TBC1 domain family member 22A
Tax_Id=9606 Gene_Symbol=MARCH7 E3 ubiquitin-protein ligase MARCH7
Tax_Id=9606 Gene_Symbol=KRT13 Isoform 1 of Keratin; type I cytoskeletal 13
Tax_Id=9606 Gene_Symbol=SLC15A3 Solute carrier family 15 member 3
Tax_Id=9606 Gene_Symbol=PFKP 6-phosphofructokinase type C
Tax_Id=9606 Gene_Symbol=ANAPC5 Isoform 1 of Anaphase-promoting complex subunit
Tax_Id=9606 Gene_Symbol=NRXN2 Isoform 1a of Neurexin-2-alpha
Tax_Id=9606 Gene_Symbol=ADAM30 Isoform Alpha of Disintegrin and metalloproteinase domain-containing protein 30
Tax_Id=9606 Gene_Symbol=MPO Isoform H17 of Myeloperoxidase

Tax_Id=9606 Gene_Symbol=ALDH2 Aldehyde dehydrogenase;;; mitochondrial
Tax_Id=9606 Gene_Symbol=APP Isoform APP770 of Amyloid beta A4 protein (Fragment)
Tax_Id=9606 Gene_Symbol=KIAA0494 EF-hand domain-containing protein KIAA0494
Tax_Id=9606 Gene_Symbol=CEP104 Isoform 1 of Centrosomal protein of 104 kDa
Tax_Id=9606 Gene_Symbol=WDR5 WD repeat-containing protein 5
Tax_Id=9606 Gene_Symbol=PIGH Phosphatidylinositol N-acetylglucosaminyltransferase subunit H
Tax_Id=9606 Gene_Symbol=PIGR Polymeric immunoglobulin receptor
Tax_Id=9606 Gene_Symbol=ADD3 Isoform 2 of Gamma-adducin
Tax_Id=9606 Gene_Symbol=PSMD10 26S proteasome non-ATPase regulatory subunit 10
Tax_Id=9606 Gene_Symbol=ZNF684 Zinc finger protein 684
Tax_Id=9606 Gene_Symbol=ACTBL2 Beta-actin-like protein 2
Tax_Id=9606 Gene_Symbol=PI4KB Isoform 1 of Phosphatidylinositol 4-kinase beta
Tax_Id=9606 Gene_Symbol=NCOR2 Isoform 1 of Nuclear receptor corepressor 2
Tax_Id=9606 Gene_Symbol=USP35 Isoform 1 of Ubiquitin carboxyl-terminal hydrolase 35