Acinar_214	Acinar_214	Acinar_214	Acinar_221	Acinar_221	Acinar_221	Acinar_168	Acinar_168	Acinar_168	Acinar_147	Acinar_147	Acinar_147	Acinar_159	Acinar_159	Acinar_159	Peptides	Razor + unUnique	pep-test-Score	Score	t-test Diffe log intensi	AVERAGE	Intensity	MS/MS Co	t-test Diffe	#NAME?	t-test Diffe	Test statistic	IDs	Majority p	Protein nar	Gene name	Oxidation	Unique + r	Mol. weigh	Sequence	Mol. weigh	Sequence
27.1057	27.3685	27.6597	27.575	26.4428	27.8415	18.9032	19.6492	19.652	20.916	20.3627	20.2493	21.5062	21.4965	20.1529	9	6	1	+	0	81.718	-7.01143	7.794018	62232667	9.33E+08	72	-7.01143	9.74877	-7.01143	-16.8353	P08861;A0	P08861	Chymotrypsi	CELA3B		21.1	29.263	270	43.171	409
29.1575	25.6661	25.2784	25.7186	25.5231	23.0087	19.7168	20.1653	20.4298	19.8337	20.4598	20.2943	20.8122	20.4262	20.332	8	8	0	+	0	113.52	-4.80673	7.207616	16129333	2.42e+08	12	-4.80673	8.14904	-4.80673	-12.4437	Q96A54	Q96A54	Leucine-ric	LRRC59		29.3	34.93	397	41.331	369
29.0967	29.419	29.5424	28.9877	28.0059	30.0116	23.1204	22.5571	24.3733	24.9781	24.9732	25.022	25.1798	25.3465	25.1942	12	9	0	+	0	147.23	-4.69441	8.422623	2.65E+08	9.07E+09	100	-4.69441	7.8592	-4.69441	-14.0971	P09093;B	P09093	Chymotrypsi	CELA1		54.1	29.488	270	226.53	1960
28.2095	28.6413	29.354	29.0438	28.3464	28.806	22.8698	23.6849	23.8385	24.2854	24.1948	24.3054	24.4838	24.3917	24.5247	12	6	0	+	0	258.72	-4.66918	8.241397	1.74E+08	2.62E+09	141	-4.66918	9.8351	-4.66918	-16.6385	X6R868;P	X6R868;P	Carboxylic -CEL		14.8	79.666	756	15.773	137
23.773	26.7696	26.9101	26.1923	25.9302	27.0904	20.1722	20.672	19.938	22.1911	20.8076	20.7835	23.8093	23.8167	23.9323	6	6	0	+	0	106.03	-4.60659	7.9284	1.04E+08	4.75e+09	104	-4.60659	9.5891	-4.60659	-11.7077	Q99895	Q99895	Chymotrypsi	CTRC		28	29.483	268	47.92	393
27.5466	27.3968	27.6393	27.0274	26.2441	26.6966	22.3866	22.4728	21.5064	23.7598	23.6499	23.7585	23.3923	23.5147	23.7146	16	16	0	+	0	317.51	-4.57739	7.842276	69546667	1.04E+09	114	-4.57739	7.3274	-4.57739	-10.6859	P50440-2;P	P50440-2;P	Glycine ami	GATM	139;140	51.9	44.883	391	15.998	147
27.838	27.9767	28.184	28.2078	28.4041	28.0859	22.6312	23.4565	23.127	23.936	23.6772	23.6268	24.282	24.2187	23.9505	16	16	0	+	0	253.76	-4.45986	8.042234	1.1E+08	1.65E+09	101	-4.45986	10.2925	-4.45986	-17.9643	Q13087-2;Q	Q13087-2;P	Protein dis	PDIA2		32.4	57.849	522	27.764	245
26.7753	26.9203	26.8516	28.123	27.7579	28.334	21.1181	21.9922	21.4079	24.7286	24.6315	24.796	23.9223	23.8759	23.9309	10	6	0	+	0	312.39	-4.31819	7.909413	8137333	1.22e+09	12	-4.31819	4.7827	-4.31819	-6.4285	A0A087WZ	A0A087WZ	Collagen	CLP1		64.3	10.567	98	57.706	511
27.8007	27.5311	27.293	27.4113	27.9425	28.7831	22.7127	22.6176	22.1962	23.4748	23.2176	23.5657	23.5145	23.5023	23.5153	8	8	0	+	0	263.74	-4.29111	7.9275	2.11E+08	2.62e+09	62	-4.29111	5.3665	-4.29111	-9.3966	Q96DG6;P	Q96DG6;P	Alpha-2-hyd	AH2D		29.4	42.223	119	25.937	263
29.1405	29.4118	30.1512	29.7962	29.5992	30.58	23.7995	24.5261	24.7977	25.7517	26.1141	26.1308	26.2949	26.3413	26.8855	25	25	0	+	0	323.31	-4.15297	8.548488	3.54E+08	5.3E+09	284	-4.15297	6.30148	-4.15297	-8.7634	P04746;P0	P04746;P0	Pancreatic	AMY2A		55.4	57.706	511	9.5541	85
30.9305	31.385	32.0823	31.4419	30.5355	31.6105	26.3206	26.8354	26.9759	28.2177	28.8839	27.9328	27.3323	27.0347	27.0215	10	10	0	+	0	323.31	-4.03535	8.15857	-4.03535	-12.3235	P15085;CS	P15085;CS	Carboxypep	CPA1		51.3	47.14	419	39.746	359
26.3378	26.8454	28.3576	27.7596	26.9293	27.7158	21.6134	21.7164	21.3422	24.9498	24.9115	25.1287	23.5979	23.8238	23.9379	13	13	0	+	0	323.31	-3.71945	7.849501	7537333	1.26e+09	12	-3.71945	6.60042	-3.71945	-8.3865	A4R8Z2;J	A4R8Z2	Carboxypep	CPA2	137	33.9	47.03	419	47.168	434
30.2339	30.367	31.0079	30.6232	30.2626	31.5643	26.0163	26.395	26.8002	27.9881	27.8372	27.8549	27.2865	27.2206	27.6468	23	23	0	+	0	323.31	-3.44919	8.840273	6.92E+08	1.04E+10	360	-3.44919	6.90328	-3.44919	-9.7357	P15086;CS	P15086	Carboxypep	CPB1		66.4	47.367	417	67.567	592
27.893	28.6207	29.0458	28.6195	28.2111	28.7258	22.8245	22.856	22.5131	23.5705	23.6229	23.5278	23.2798	23.2588	23.2681	8	8	0	+	0	79.954	-3.25098	7.9586	26.8813	9.75E+08	12	-3.25098	7.9586	-3.25098	-10.2869	P00488;CF	P00488;CF	Coagulation	F13B;CFRB		46.4	77.213	541	15.145	141
28.2668	28.7777	29.4263	28.2445	28.7621	29.3621	22.9137	23.4005	23.0199	23.2507	23.6116	23.8494	25.8782	25.7396	25.3077	26.27	21	20	+	0	323.31	-3.27053	8.303973	2.01E+08	3.02e+09	101	-3.27053	7.2092	-3.27053	-10.2899	P16233	P16233	Pancreatic	PNLIP	117;118	57.8	51.156	465	27.745	245
27.8932	27.7427	27.4285	27.8042	28.1417	27.4987	24.6391	24.7904	24.8332	24.4814	24.6026	24.5483	24.7138	24.4999	24.9573	45	45	45	+	0	323.31	-3.07747	7.984047	9630331	1.45e+09	259	-3.07747	12.3372	-3.07747	-23.8992	A0A0A0MW	A0A0A0MW	Ribosome-R	RBMY		30.7	152.45	1410	51.156	465
27.5244	28.1954	27.8242	27.9268	27.9268	28.4127	24.7522	23.2166	23.6966	23.1409	23.2107	23.2763	23.0658	22.8437	23.0269	5	5	0	+	0	323.31	-2.91208	7.1378	2.11E+08	4.47e+09	1	-2.91208	7.1378	-2.91208	-8.3495	P62753;A0	P62753;A0	40S ribosom	RPS6		8.6	28.732	249	29.174	255
28.6635	28.4008	27.9114	28.1924	27.8719	27.4718	24.6116	25.0152	25.4154	24.9415	25.0008	24.813	25.5541	25.412	25.8966	10	10	0	+	0	231.34	-2.90083	8.120684	1.32E+08	1.98E+09	120	-2.90083	8.2108	-2.90083	-10.9221	P00921;P0	P00921;P0	Glutathione-S	GSTA2;GSTA1;GSTA3		36	25.664	222	92.468	803
26.8724	28.5993	28.5764	27.113	28.0617	29.1011	23.5114	24.3947	24.6411	25.8481	24.9939	25.405	25.8944	25.7189	26.3789	9	9	0	+	0	172.91	-2.77385	8.058173	1.14E+08	1.72e+09	109	-2.77385	4.33728	-2.77385	-5.73205	P05451	P05451	Lithostathine	REG1A		55.4	18.731	166	50.184	462
27.5619	27.2189	26.9045	26.9621	26.6257	26.9257	21.8125	21.6037	21.8962	22.9507	22.7017	22.9179	24.1614	24.0883	24.1147	17	17	0	+	0	154.28	-2.7355	8.208012	8466667	2.29e+09	17	-2.7355	7.1378	-2.7355	-9.7409	P00915;CA	P00915;CA	Carbonic ani	CA1		16.5	35.882	317	29.755	259
29.3552	29.1818	29.6512	29.5102	28.8093	28.764	26.193	26.5539	26.7699	26.9096	26.6683	26.5923	26.533	26.3806	26.764	35	23	25	+	0	323.31	-2.61588	8.461118	2.89E+08	4.34e+09	118	-2.61588	9.69992	-2.61588	-15.4552	CON__P05	CON__P05	Keratin, type	KRT8	20;28;29	45.8	53.704	483	80.529	705
24.9448	25.1081	24.9295	24.9261	24.8417	24.7187	22.5029	22.5579	22.3752	22.2433	22.8563	22.5508	22.7774	22.2744	22.279	13	13	0	+	0	122.58	-2.42091	7.165521	1463933.2	2.2e+08	69	-2.42091	11.44	-2.42091	-20.0762	H3BRN4;P	H3BRN4;P	4-aminobu	ABAT		29.7	58.14	515	17.695	156
25.2871	25.3074	24.9688	25.2407	22.856	23.6311	20.5705	20.6229	20.7137	21.9153	21.9831	22.0529	22.3698	22.3127	22.4972	5	5	0	+	0	50.176	-2.5489	7.028031	1071600.4	2.11e+08	12	-2.5489	7.028031	-2.5489	-8.2862	P02461;P0	P02461;P0	Lactate dehy	LDHA		37.4	52.949	332	52.689	452
29.8513	29.965	29.2718	29.3836	29.8407	29.6402	27.2547	27.2142	27.2759	27.338	27.3535	27.3427	27.6445	27.4957	27.4104	30	30	30	+	0	323.31	-2.28883	8.611249	4.09E+08	6.13e+09	461	-2.28883	10.8141	-2.28883	-18.0903	P07237;P5	P07237;P5	Protein disF	PDIA6P	93;94	52.6	57.8	511	15.158	140
26.5185	26.1199	25.8955	26.2032	25.8787	25.148	23.7834	23.9925	23.8849	23.8089	24.0228	24.0275	23.7329	23.6073	23.6914	8	8	8	+	0	117.08	-2.1216	7.52973	3386333	5.08E+08	91	-2.1216	8.08666	-2.1216	-11.556	P30023;G5	P30023;G5	60S ribosom	RPL3		17.9	46.108	403	76.149	707
26.6547	26.2171	26.4608	26.5858	26.2056	26.1905	23.1369	23.0887	23.1211	23.8371	23.7181	23.7481	23.8117	23.7511	23.7268	8	8	8	+	0	31.8811	-2.1184	7.260578	1.01E+08	4774867.7	1502300	24	-2.1184	8.3495	-2.1184	-8.3495	A0A024R4A	A0A024R4A	Hydrolase	HUB1		4.7	14.144	128	20.263	270
27.7229	27.5645	27.0408	27.0409	27.0484	26.9956	23.1559	23.2571	25.4193	25.1848	25.3265	25.3345	24.7375	24.8229	24.9207	26	26	26	+	0	249.2	-2.08218	7.924003	83946667	1.26e+09	123	-2.08218	8.46281	-2.08218	-12.2816	P13667;C9	P13667	Protein disF	PDIA4	108	39.2	72.932	645	38.429	338
24.9713	24.9565	24.8049	22.303	24.5613	24.8693	23.1566	22.2680	22.4795	23.2932	22.242	22.49	21.3986	22.1009	22.4187	6	6	6	+	0	95.199	-1.98345	7.119871	1317867.6	1.98E+08	12	-1.98345	3.46817	-1.98345	-4.5881	P25398	P25398	40S ribosom	RPS12		56.8	14.515	132	21.892	198
25.307	24.9551	25.1443	25.1663	25.1614	24.9732	24.7523	23.1616	23.2555	23.3817	24.5069	24.4622	24.1797	24.2267	24.2604	11	11	11	+	0	38.496	-1.96153	7.230706	2790200.8	2.04E+08	12	-1.96153	7.12724	-1.96153	-13.6856	P60709	P60709	Actin, beta/g	ACTB;ACTG1		31.6	51.293	117	29.174	255
25.9456	25.9034	25.6242	25.9351	25.9166	25.082	23.7844	23.8063	23.9362	23.7302	23.7331	23.865	23.8526	23.7124	23.6342	9	9	9	+	0	133.27	-1.95398	7.464807	2916133.4	3.37e+08	14	-1.95398	9.38594	-1.95398	-14.145	P05388;FR	P05388;FR	60S acidic r	RPLP0;RPLP0P6		34.4	34.273	317	42.426	387
25.0134	25.169	24.7055	24.9376	25.2191	24.8607	23.0547	23.3884	23.1665	23.0789	23.0497	23.069	23.1446	22.8045	22.8935	3	3	3	+	0	89.426	-1.90868	7.230755	1701200.2	5.55E+08	12	-1.90868	10.5323	-1.90868	-16.8157	P24534;FB	P24534	Elongation	EEF1B2		15.6	24.763	225	16.29	145
25.9934	26.0171	26.0545	26.3621	26.0617	26.2629	23.6837	23.8922	23.9511	23.9813	24.3113	24.3849	24.1978	24.1367	24.4852	12	11	0	+	0	147.3	-1.87967	7.928456	1378333.3	3.16E+08	12	-1.87967	7.928456	-1.87967	-12.5104	X7E7F5;X7	X7E7F5;X7	Lactate dehy	LDHB	92	37.4	36.638	334	37.828	327
24.5403	24.0455	23.7649	23.4571	24.9837	24.0044	22.6828	22.3944	22.5186	22.4399	22.5109	22.6799	24.3459	24.4685	22.2363	6	6	6	+	0	65.218	-1.82405	7.066868	1164400.1	175e+08	45	-1.82405	5.74868	-1.82405	-7.4925	P46977;P4	P46977;P4	Dolichyl-diP	STT3A		7.8	80.529	705	10.044	87
25.4342	25.4051	25.551	25.8151	25.7748	24.9687	23.7808	24.0903	23.8531	23.7246	23.8746	23.7768	23.6363	23.6405	23.7671	10	10	10	+	0	79.948	-1.69763	7.412068	2582667	3.87e+08	12	-1.69763	8.74931	-1.69763	-12.525	P30019;A0	P30019;A0	40S ribosom	RPS19		49	16.06	145	61.448	562
26.6112	26.4237	26.2819	25.9564	26.0878	25.8238	24.8238	24.6196	24.7352	24.4571	24.5188	24.4871	24.4973	24.3663	24.4846	10	10	10	+	0	169.85	-1.68842	7.654395	4512267.5	1.07e+09	11	-1.68842	8.51429	-1.68842	-14.2455	P62917;A0	P62917;A0	60S ribosom	RPL8		35.5	29.225	257	24.765	223
25.8695	25.8641	25.576	25.6935	25.9107	25.123	24.0108	24.2284	23.9447	23.8267	23.9962	23.9002	24.0189	23.9021	24.259	10	10	10	+	0	72.788	-1.66682	7.47545	2987067.4	4.48e+08	79	-1.66682	8.79972	-1.66682	-12.5116	P62280;M	P62280;M	40S ribosom	RPS11		46.2	18.431	158	53.801	494
26.0345	26.0564	25.8787	26.1406	26.0956	25.5647	24.5452	24.3948	24.5033	24.3076	24.3533	24.3441	24.1064	24.1025	24.1436	9	9	9	+	0	311.93	-1.65049	7.556262	3599667.5	5.4E+08	12	-1.65049	9.51744	-1.65049	-14.0594	Q5JRS;P6	Q5JRS;P6	40S ribosom	RPS8		42.6	21.879	188	19.997	177
26.7334	26.4972	26.1656	26.3553	26.2555	26.3817	24.9106	24.9167	24.9109	24.7647	25.1822	25.0004	24.7167	24.6509	24.7647	11	11	11	+	0	116.1	-1.61135	7.679956	4698937.5	2.56e+08	12	-1.61135	5.31064	-1.61135	-6.5874	P0CB09;P	P0CB09;P	Epoxide hy	EPHX1		31.6	52.948	455	29.174	255
26.6506	26.4483	26.1408	26.1469	26.5324	25.8772	24.9077	24.7918	24.7997	24.5687	24.6501	24.6279	24.5929	24.6306	24.8121	13	13	13	+	0	158.85	-1.59031	7.667079	4646000.6	9.97E+08	12	-1.59031	7.85718	-1.59031	-13.1859	P62829;J3	P62829;J3	60S ribosom	RPL23		36.8	32.288	328	37.429	353
26.5712	26.2634	26.0635	26.2979	26.2547	25.4371	24.6081	24.6769	24.6548	24.4428	24.6445	24.472	24.5443	24.4327	24.5506	10	10	10	+	0	102.9	-1.58792	7.623966	4206933.6	2.51e+08	96	-1.58792	7.71514	-1.58792	-10.4795	P62269;J3	P62269	40S ribosom	RPS18		53.3	17.718	152	468.83	4391
24.4461	24.7219	24.6445	24.7165	24.9186	24.3181	23.6837	23.8922	23.9511	23.9813	24.3113	24.3849	24.1978	24.1367	24.4852	12	11	0	+	0	147.3	-1.57657	7.158825	1448433.9	3.16E+08	12	-1.57657	7.158825	-1.57657	-12.5104	X7E7F5;X7	X7E7F5;X7	Lactate dehy	LDHB	92	37.4	36.638	334	37.828	327
26.5921	26.652	26.3511	26.8228	26.8278	26.0501	25.1742	25.2708	25.1279	24.9171	25.0478	24.8895	24.7651	24.6899	25.0372	15	15	15	+	0	144.91	-1.55911	7.47453	5564333.8	3E+08	12	-1.55911	7.81705	-1.55911	-10.6383	P62424;C5	P62424;C5	60S ribosom	RPL7A		41.7	29.995	266	18.502	166
25.3313	25.0116	25.0877	25.4529	25.3826	24.0623	23.5444	23.5877	23.4299	23.5427	23.3325	23.2697	23.6466	23.5634	23.5042	7	7	7	+	0	43.347	-1.5522	7.272661	18735333.8	2.81e+08	12	-1.5522	4.42224	-1.5522	-5.65521	P62081;B5	P62081;B5	40S ribosom	RPS7		34.5	22.127	194	49.83	445
24.5548	24.5671	24.5382	23.9903	24.1245	23.5287	22.0911	22.7207	22.7766	22.2662	22.5931	23.012	23.0173	22.8844	22.8483	7	5	5	+	0	50.176	-1.5489	7.028031	1071600.4	1.11e+08	12	-1.5489	4.55009	-1.5489	-4.5669	H0YD24;H	H0YD24;H	40S ribosom	RPS5		25.2	22.391	205	15.919	136
24.81	25.172	24.9984	24.437	25.4472	24.7484	23.5426	23.4425	23.5915	23.5451	23.5109	23.2805	23.2713	23.2062	23.1943	4	4	4	+	0	59.204	-1.53718	7.260278	1820867.2	2.73e+08	60	-1.53718	7.49727	-1.53718	-10.6979	P60866;P6	P60866;P6	40S ribosom	RPS20		28.6	13.373	119	17.668	155
26.2177	25.9964	25.9772	25.7766	26.2013	25.2746	24.515	24.543	24.4051	24.3905	24.3969	24.3915	24.1976	24.2028	24.3789	6	6	6	+	0	55.811	-1.52716	7.559771	3628867.5	4.44e+08	12	-1.52716	7.80097	-1.52716	-10.5799	E9PQ20;P6	E9PQ20;P6	60S ribosom	RPL20		24.9	22.389	205	22.127	194
26.6547	26.2171	26.4608	26.5858	26.2056	26.1905	23.1369	23.0887	23.1211	23.8371	23.7181	23.7481	23.8117	23.7511	23.7268	8	8	8	+	0	117.13	-1.51632	7.264555	5068333.8	2.5E+08	95	-1.52716	8.09319	-1.52716	-15.874	P0CB09;P	P0CB09;P	60S ribosom	RPL3		17.6	46.108	403	76.149	707
25.4283	25.3003	25.9832	25.9089	25.9378	26.137	24.2569	24.1104	24.1933	24.4051	23.9234	24.004	23.9032	24.237	24.5482	11	11	11	+	0	137.3	-1.52288	7.462168	2891000.4	3.44e+08	12	-1.52288	8.2922	-1.52288	-8.78144	P62701;Q8	P62701;Q8	40S ribosom	RPLP0		32.5	35.076	317	77.569	730
26.1294	25.9985	25.4575	25.9491	26.4076	25.1895	24.4761	24.3207	24.5104	24.3301	24.2909	24.227	24.3	24.387	24.2277	10	10	10	+	0	87.577	-1.51487	7.552465	3568333.5	3.55e+08	60	-1.51487	6.79118	-1.51487	-8.78444	P62701;Q8	P62701;Q8	40S ribosom	RPS4X;RPS4Y2;RPS4Y1		35.4	29.597	263	73.68	679
25.5228	23.9407	23.9479	24.0993	23.7602	23.7995	22.7102	22.7595	22.4609	22.5162	22.4636	22.0528	22.232	22.8873	22.6542	22.05	8	8	+	0	86.175	-1.48606	7.508336	3900667.5	1.66e+08	12	-1.48606	7.12724	-1.48606	-11.5398	P62424;Q8	P62424;Q8	60S ribosom	RPL8		28.6	25.887	227	18.431	158
24.6989	25.0597	24.7962	24.3372	24.6797	23.6891	22.7926	23.0683	23.3213	23.1088	22.9959	23.4013	23.3512	23.131	22.3798	6	6	6	+	0	54.7	-1.47233	7.145776	1398667.2	5E+08	12	-1.47233	5.18579	-1.47233	-8.11726	A0A087WW	A0A087WW	60S ribosom	RPL17;RPL17-C18orf3		20.1	19.586	169	10.567	98
24.7764	24.5833	24.3483	24.6504	24.9627	24.2184	23.09	23.0465	22.9602	22.6115	22.7773	23.3055	23.1952	23.4677	23.6333	4	4	4	+	0	28.63	-1.46907	7.150428	1433600.2	1E+08	12	-1.46907	6.30228	-1.46907	-8.11765	A0A087WW	A0A087WW	60S ribosom	RPL17		20.1	19.586	169	10.567	98
24.7786	25.2256	25.1929	25.1086	25.0563	24.2778	23.5534	23.8502	23.6275	23.7299	23.5088	23.5605	23.4869	23.4845	23.5153	7	7	7	+	0	71.064	-1.46818	7.145665	2123733.7	2.09e+08	12	-1.46818	7.10558	-1.46818	-11.0058	P19013;Q3	P19013;Q3	60S ribosom	RPL22		37.9	24.146	205	57.545	529
25.163	25.4742	25.2655	25.3613	25.4327	24.7583	23.8845	23.8049	23.9472	23.71	23.7809	23.6614	23.8402	23.7979	23.782	6	6	6	+	0	195.39	-1.44189	7.39585	2285333.3	4.34e+08	12	-1.44189	10.4341	-1.44189	-12.7719	P30050;P3	P30050;P3	60S ribosom	RPL12		54.5	17.818	165	149.61	1300
28.4554	28.3045	27.9287	27.1628	28.5597	28.3805	26.5741	26.6241	26.8914	26.9581	26.6559	26.471	26.4422	26.3225	26.7561	24	23	0	+	0	323.31	-1.43238	6.222352	1.67E+08	2.58e+09	239	-1.43238	5.64799	-1.43238	-7.19276	P05783;R	P05783;R	Keratin, typ	KRT18	8	52.8	48.057	430	629.09	5890
25.7909	26.0565	25.6037	25.2422	25.9803	25.1969	23.9121	24.4074	24.0406	24.0282	24.1391	24.4444	24.6666	24.4243	24.2423	9	9	9	+	0	56.324	-1.42233	7.160509	1078667.4	4.42e+08	12	-1.42233	9.93702	-1.42233	-9.9357	P07437;P6	P07437;P6	Tubulin, beta	TUBB		39.1	50.117	444	57.545	529
24.6377	25.2013	25.4941	25.2769	25.2103	25.0455	23.8518	23.9146	23.8395	23.8947	23.6091	23.7375	23.6364	23.7211	23.3784	6	6	6	+	0	78.493	-1.40288	7.535351	2164667.3	3.25e+08	70	-1.40288	7.62039	-1.40288	-10.1473	P62906	P62906	60S ribosom	RPL10A		34.6	24.831	217	64.824	573
25.8552	25.5533	25.2891	25.5323	25.6049	24.7958	24.0129	24.3069	24.1321	23.8589	24.0109	24.2565	23.8917	23.846	24.2136	10	10	10	+	0	74.908	-1.39414	7.421966	2642200.3	5.96e+08	12	-1.39414	6.85823	-1.39414	-8.91845	P62750;P7	P62750;P7	60S ribosom	RPL23A		42.3	17.695	156	59.75	553
26.7406	26.5009	26.6016	26.5025	26.5025	26.1008	25.0996	25.1509	25.1509	25.1509	25.1509	25.1509	25.1509	25.1509	25.1509	8	8	8	+	0	64.576	-1.38801	7.028031	1071600.4	2.84e+08	12	-1.38801	7.028031	-1.38801	-9.06904	P46781;B5	P46781;B5	40S ribosom	RPS9		41.2	22.591	195	22.111	193
24.9047	25.8154	25.1582	25.49	23.9974	22.708	20.3136	23.0697	23.0567	23.6175	22.579	23.4458	22.8173	23.1177	23.1147	7	7	7	+	0	58.567	-1.38087	7.260676	1609000.4	2.41e+08	51	-1.38087	7.42186	-1.38087	-13.4689	J3KQ18;P3	J3KQ18;P3	D-dopachro	DDT;DDTL		17.4	14.192	132	16.714	141
26.8834	26.7066	25.8447	25.9904	26.6404	26.0322	24.742	24.8871	24.9741	25.0068	24.9039	24.937	24.9653	24.9056	24.8624	20	20	20	+	0	170.54	-1.3736	7.694851	4952800.7	4.34e+08	123	-1.3736	5.51146	-1.3736	-7.00566	P04843;B7	P04843;B7	Dolichyl-diP	RPN1		34.1	68.569	607	274.83	2366
24.9472	24.6576	24.3671	23.1833	24.4756	22.9948	22.7934	22.9507	22.8664	22.8998	22.9	22.701	22.6217	23.1174	23.1174	9	9	9	+	0	42.705	-1.33571	7.268933	1155666.8	2.17e+08	12	-1.33571	3.12977	-1.33571	-4.16704	P60842;Q9	P60842;Q9	Eukaryotic	IF4A1;IF4A2		17.6	14.714	141	14.759	128
25.2016	24.9806	24.7461	24.8372	25.0045	23.9655	23.4521	23.5948	23.2843	23.5093	23.4452	23.5619	23.5907	23.2577	23.5392	5	5	5	+	0	32.398	-1.31869	7.026665	-1.31869	7.

20.4433	22.1328	22.9175	23.117	22.1869	22.5903	24.4207	24.2544	24.4603	24.3526	24.4586	24.66	23.914	24.0744	24.1018	5	5	5	+	0	57.541	2.06835	7.148562	14078667	2.11E+08	52	2.06835	4.56699	2.06835	5.9453	P50502;Q3	P50502;Q3	Hsc70-inte	ST13;ST13P5;ST13P4		15.2	41.331	369	39.42	364
22.2888	23.4753	23.8459	22.5641	24.1713	22.0937	25.8113	25.2166	25.6652	25.663	25.3671	25.4209	24.5641	24.2823	24.4499	37	37	37	+	0	243.56	2.08684	7.429634	26892667	4.03E+08	120	2.08684	4.07184	2.08684	5.32412	Q14204;H(	Q14204	Cytoplasmi	DYNC1H1		8.4	532.4	4646	72.423	641
25.4654	25.5484	25.4541	26.0086	23.7854	24.3259	27.504	27.3391	27.106	27.7312	27.4264	27.4061	27.029	27.1341	26.645	25	25	25	+	0	323.31	2.15989	8.037984	1.09E+08	1.64E+09	262	2.15989	5.04736	2.15989	6.59807	P14618;P1	P14618;P1	Pyruvate ki	PKM		54.6	57.936	531	57.548	510
22.6917	22.3659	24.0953	24.1589	24.4524	23.0991	25.6748	25.4317	25.7648	26.2308	26.1843	26.1948	25.5128	25.3151	25.8505	16	16	16	+	0	164.23	2.3183	7.584776	38439333	5.77E+08	129	2.3183	5.2048	2.3183	6.844	P12110;P1	P12110;P1	Collagen al	COL6A2		14.1	108.58	1019	44.552	412
22.0819	21.7263	22.6422	22.9642	21.6146	21.798	24.4717	24.2804	25.2305	24.9097	25.4245	24.8449	24.1675	24.2827	23.6678	8	8	8	+	0	65.253	2.44879	7.237041	17260000	2.59E+08	48	2.44879	5.86702	2.44879	7.83453	Q99536;Q	Q99536;Q	Synaptic ve	VAT1	162	28	41.92	393	108.58	1019
27.1738	25.952	28.505	23.7249	28.37	29.0519	29.8461	28.7975	28.583	28.2327	28.5043	28.4948	31.3875	32.9849	30.2955	35	35	34	+	0	323.31	2.5511	9.079302	1.2E+09	1.8E+10	485	2.5511	1.75539	2.5511	2.66176	P35527;CO	P35527;CO	Keratin, ty	KRT9	128;129;13	67.3	62.064	623	12.784	115
22.5128	22.5448	22.3395	22.6061	21.9964	22.4342	25.4888	25.2182	25.2224	24.9358	25.1267	24.9886	24.4596	24.6072	25.3744	10	10	8	+	0	208.27	2.64122	7.343409	22050000	3.31E+08	72	2.64122	9.44707	2.64122	14.847	Q16555-2;	Q16555-2;	Dihydropyr	DPYSL2		23.7	58.162	536	163.29	1474
23.7304	23.8029	24.2136	24.4173	23.7723	25.4738	26.7949	27.4761	27.7314	27.4748	27.6666	27.9262	27.3644	27.7928	28.0311	8	8	8	+	0	323.31	3.3492	8.090916	1.23E+08	1.85E+09	137	3.3492	7.93453	3.3492	11.7173	H0Y7A7;P6	H0Y7A7;P6	Calmodulir	CALM2;CAI	56	36.9	20.762	187	17.818	165
22.0222	20.5109	21.6837	20.8209	21.5122	22.0473	26.3474	26.3541	26.6579	26.7615	26.8546	26.9841	26.7574	27.0708	27.2334	20	20	20	+	0	268.91	5.34727	7.816586	65552000	9.83E+08	177	5.34727	10.9688	5.34727	20.4118	P06396-2;	P06396-2;	Gelsolin	GSN		30.8	80.64	731	36.573	325
21.2397	19.9927	20.9275	21.2621	20.6049	21.7061	26.819	26.9518	26.9147	26.7501	27.2957	26.8516	26.7761	27.1698	27.3795	10	10	10	+	0	96.644	6.03428	7.884078	76573333	1.15E+09	122	6.03428	12.214	6.03428	25.3488	E9PF18;A0	E9PF18;A0	Hydroxyac	HADH	3;4;5	29.6	35.236	318	152.45	1410
23.1024	22.2134	22.5274	22.0572	22.9472	22.096	22.6784	22.2374	22.4777	22.1346	21.8651	21.7945	20.6823	20.3617	22.0136	4	4	4		0	33.55	-0.68557	6.65606	4529600	67944000	22	-0.68557	1.12067	-0.68557	-1.82697	Q9UHG3-2	Q9UHG3-2	Prenylcyste	PCYOX1		9.6	48.506	428	62.064	623
23.5006	22.9223	23.7489	24.0751	22.7867	22.3914	23.1616	22.7098	23.1071	22.6615	22.5589	22.6484	21.8277	21.934	22.359	11	11	11		0	64.847	-0.68548	6.875293	7504000	1.13E+08	25	-0.68548	1.51903	-0.68548	-2.2701	A0A087WL	A0A087WL	Spectrin be	SPTBN1		4.7	274.83	2366	79.666	756
22.7646	23.4747	22.7496	23.1299	22.8263	22.3568	22.4091	22.7659	23.1572	21.5282	22.0363	21.7513	22.425	22.9467	21.9109	4	4	4		0	25.726	-0.55805	6.80849	6434133	96512000	25	-0.55805	1.27173	-0.55805	-1.97323	Q09666	Q09666	Neuroblast	AHNAK		3.5	629.09	5890	13.802	126
22.3041	22.5072	23.1211	22.2988	23.3313	21.7126	22.7502	21.7469	22.1667	22.2172	21.9272	22.1154	21.9373	21.7493	21.8607	6	6	6		0	36.778	-0.49352	6.699549	5006667	75100000	14	-0.49352	1.2661	-0.49352	-1.9491	Q13423;E9	Q13423;E9	NAD(P) tra	NNT		5.5	113.89	1086	58.44	527
24.1033	24.0644	23.5297	23.7843	23.2686	23.5986	23.4753	23.7738	23.4399	22.9883	23.4096	23.2459	22.8868	23.0515	23.6672	13	9	9		0	56.954	-0.39831	7.048338	11177333	1.68E+08	53	-0.39831	1.50659	-0.39831	-2.15449	E7EQR4;P1	E7EQR4;P1	Ezrin	EZR		13.8	69.371	586	17.718	152
24.5855	24.6446	24.3543	23.3028	24.9304	24.3888	24.3142	24.1741	24.2154	24.1246	24.0444	24.0127	23.4946	23.6253	23.8209	6	6	6		0	44.651	-0.38705	7.248268	17712000	2.66E+08	50	-0.38705	1.01287	-0.38705	-1.63685	P61353;K7	P61353;K7	60S riboso	RPL27		33.8	15.798	136	27.85	244
23.7132	23.7171	23.6869	22.6519	24.6555	23.9232	23.7129	23.5388	23.4628	23.6083	23.3604	23.1478	23.1394	22.9398	23.2133	6	6	6		0	47.801	-0.37756	7.061854	11530667	1.73E+08	42	-0.37756	0.880596	-0.37756	-1.48254	P62277;J3	P62277;J3	40S riboso	RPS13		35.8	17.222	151	30.348	282
25.0817	24.4063	24.9867	25.2845	24.2454	23.6199	24.9396	24.7669	24.7235	24.3888	24.547	24.3529	23.4874	23.298	23.5859	23	23	23		0	168.19	-0.37187	7.375359	23733333	3.56E+08	88	-0.37187	0.560509	-0.37187	-1.0736	Q13813-3;	Q13813-3;	Spectrin al	SPTAN1		10.6	282.28	2452	36.053	335
25.5899	25.3043	25.6268	25.7797	25.0001	24.2272	24.5059	24.8973	25.021	25.2867	25.2424	25.1967	24.6199	24.556	24.7063	14	14	14		0	302.73	-0.36221	7.53703	34437333	5.17E+08	123	-0.36221	0.871856	-0.36221	-1.46742	Q15084-3;	Q15084-3;	Protein dis	PDIA6		45.5	47.837	437	19.863	184
23.9213	23.8416	23.5587	23.8079	23.3229	23.1391	23.426	23.338	23.591	23.1318	23.2578	23.2375	22.7096	22.9506	23.7439	4	4	3		0	25.817	-0.33347	7.020637	10486667	1.57E+08	36	-0.33347	1.18252	-0.33347	-1.79353	P60953;P6	P60953;P6	Cell divisio	CDC42		22.5	21.258	191	106.87	944
23.1878	22.8289	23.402	23.5547	22.7533	22.7394	22.8022	22.4909	22.8289	22.9848	23.1949	22.9152	22.5359	22.2144	22.8106	7	7	7		0	62.488	-0.3246	6.862529	7286667	1.09E+08	31	-0.3246	1.12347	-0.3246	-1.72765	Q86UY0;Q	Q86UY0;Q	Thioredoxi	TXNDC5		23.3	40.369	360	66.038	644
22.7965	23.03	23.1264	23.5723	22.8567	23.5688	22.8713	23.0134	22.8647	22.545	22.8778	22.8758	22.6789	22.3561	23.6145	6	6	4		0	37.464	-0.30317	6.876372	7522667	1.13E+08	40	-0.30317	0.91881	-0.30317	-1.49725	P54727;Q5	P54727;Q5	UV excisio	RAD23B		12.7	43.171	409	36.426	334
26.8913	26.5725	26.7868	26.9878	26.9047	25.7065	26.631	26.7907	26.7372	26.2919	26.4188	26.3648	25.9372	25.9971	25.9715	57	57	47		0	323.31	-0.29269	7.955142	90186667	1.35E+09	371	-0.29269	0.738717	-0.29269	-1.28467	P35579;P3	P35579;P3	Myosin-9	MYH9		30.6	226.53	1960	48.879	452
28.4999	28.3102	28.0325	28.2817	28.1046	27.6014	28.1576	28.0896	28.1813	27.979	27.9933	27.9934	27.4535	27.5114	27.3416	33	33	31		0	323.31	-0.28274	8.403498	2.53E+08	3.8E+09	406	-0.28274	0.929931	-0.28274	-1.49876	P14625;Q9	P14625	Endoplasm	HSP90B1		40.7	92.468	803	18.311	158
23.6683	23.223	23.7419	24.5348	22.18	23.3972	23.0954	23.5842	23.4238	23.1423	23.6533	23.7194	22.7629	22.5741	22.9134	11	11	10		0	79.564	-0.24989	7.01508	10353333	1.55E+08	55	-0.24989	0.37054	-0.24989	-0.77102	O75874;C9	O75874	Isocitrate d	IDH1		24.4	46.659	414	27.991	246
23.6659	22.4332	22.7588	22.7864	22.6022	23.4767	22.787	22.673	22.658	22.6482	22.6615	22.6513	22.5835	22.6649	23.0168	3	3	3		0	19.112	-0.24897	6.847244	7034667	1.06E+08	26	-0.24897	0.770224	-0.24897	-1.30171	P28072;I3L	P28072	Proteasom	PSMB6		13	25.357	239	99.045	877
22.7598	23.8318	22.9962	23.9795	23.3768	23.3253	23.4866	23.2161	23.3973	22.941	22.8961	23.277	23.1033	22.4869	23.54	5	4	4		0	41.032	-0.22885	6.970223	9337333	1.4E+08	30	-0.22885	0.540856	-0.22885	-1.01039	F6RFD5;P6	F6RFD5;P6	Destrin	DSTN		28.9	15.397	135	26.688	243
26.8132	26.774	26.8783	26.8147	25.9369	26.8339	26.4014	26.4209	26.3586	26.5093	26.6649	26.6573	26.0082	26.2634	26.8706	23	23	23		0	292.3	-0.21356	7.961041	91420000	1.37E+09	237	-0.21356	0.699403	-0.21356	-1.19911	P29401;P2	P29401;P2	Transketol	TKT		36.6	67.877	623	51.83	474
24.027	23.6717	23.6033	23.7587	24.2042	23.0839	23.4774	23.4955	23.5553	23.6041	23.5224	23.4721	23.4601	23.4069	23.627	7	7	7		0	62.61	-0.21138	7.086194	12195333	1.83E+08	55	-0.21138	0.892943	-0.21138	-1.40913	O75396;A0	O75396	Vesicle-tra	SEC22B		33	24.593	215	20.124	177
25.8817	26.1854	26.2899	26.4376	25.7567	25.5222	26.1298	26.064	26.149	25.75	25.8353	25.7132	25.6484	25.5568	25.4074	32	32	22		0	323.31	-0.20627	7.781195	60422000	9.06E+08	259	-0.20627	0.672766	-0.20627	-1.1634	O43707;O4	O43707;O4	Alpha-actir	ACTN4		40.1	104.85	911	17.258	145
23.9251	23.7201	23.285	23.3296	23.7142	23.3737	23.7561	23.4499	23.4558	23.2988	23.4109	23.3711	23.244	23.0567	23.3766	13	13	13		0	81.999	-0.17798	7.04163	11006000	1.65E+08	41	-0.17798	0.827844	-0.17798	-1.3095	D6REX3;O	D6REX3;O	Protein tra	SEC31A		10.2	136.22	1251	52.948	455
25.615	25.5354	25.556	25.9769	25.257	25.2948	25.403	25.3989	25.4138	25.333	25.1771	25.2475	25.239	25.4846	25.5661	13	13	13		0	142.57	-0.17665	7.628661	42526667	6.38E+08	132	-0.17665	1.00424	-0.17665	-1.47909	P37837;F2	P37837;F2	Transaldol	TALDO1		39.8	37.54	337	30.628	272
23.0796	23.4282	22.7576	21.9187	22.2955	23.1193	22.7276	22.5198	22.754	22.6807	22.7271	22.7033	22.1088	22.6346	22.6236	2	2	2		0	15.061	-0.15765	6.805623	6391800	95877000	29	-0.15765	0.346127	-0.15765	-0.70783	Q96FJ2;P6	Q96FJ2;P6	Dynein ligh	DYNLL2;DYNLL1		24.7	10.35	89	30.777	267
23.7062	23.6961	23.9833	24.4505	23.8801	22.9851	23.7692	23.8175	23.7261	23.6767	23.7248	23.8182	23.4103	23.3187	23.4793	7	7	7		0	50.877	-0.14569	7.113275	12980000	1.95E+08	49	-0.14569	0.37829	-0.14569	-0.74956	F5GY37;J3	F5GY37;J3	Prohibitin-	PHB2		25.1	29.723	267	22.389	205
23.6464	23.9866	24.5843	25.2545	23.889	24.7897	23.7568	23.7974	23.5384	24.3964	24.4783	24.6875	24.4005	24.2899	24.7432	5	5	5		0	45.625	-0.12636	7.285437	19294667	2.89E+08	41	-0.12636	0.189453	-0.12636	-0.43705	P10599-2;	P10599-2;	Thioredoxi	TXN		49.4	9.4519	85	136.22	1251
24.6649	24.6011	24.8622	25.4822	24.5634	24.9914	24.4738	24.2847	24.1154	25.3085	25.4649	25.4973	24.7348	24.6328	24.1546	11	11	11		0	136.51	-0.12012	7.45668	28620667	4.29E+08	76	-0.12012	0.190211	-0.12012	-0.43688	P07339;H7	P07339;H7	Cathepsin I	CTSD	95	32	44.552	412	48.141	417
24.9933	24.8421	24.8051	25.058	24.3751	23.9099	24.721	24.516	24.4633	24.5964	24.758	24.7066	24.393	24.3975	24.4558	12	12	12		0	142.39	-0.10755	7.387686	24416667	3.66E+08	97	-0.10755	0.299865	-0.10755	-0.6128	P49411;H3	P49411	Elongation	TUFM		33	49.541	452	22.541	200
23.0988	22.9214	22.6631	23.2646	23.3619	22.6385	23.039	22.9893	22.8827	22.9867	22.9192	22.7955	22.6069	22.7301	23.0465	6	6	5		0	40.494	-0.10293	6.87764	7544667	1.13E+08	37	-0.10293	0.402909	-0.10293	-0.75065	Q9Y678;H(	Q9Y678	Coatomer	COPG1		6.8	97.717	874	80.64	731
23.5918	23.4453	22.733	22.8789	24.0944	23.0178	23.6224	23.0571	23.2056	23.4291	23.1289	23.2158	23.287	23.0796	22.7033	7	7	7		0	53.561	-0.10144	6.983506	9627333	1.44E+08	33	-0.10144	0.209321	-0.10144	-0.46467	Q53GQ0;E	Q53GQ0;E	Very-long-c	HSD17B12		23.4	34.324	312	11.367	103
23.1145	23.1856	22.4887	23.5111	22.7085	22.4973	22.0368	22.4056	22.2353	23.0798	23.7232	23.3144	22.7664	22.5947	23.1989	8	8	8		0	74.399	-0.10037	6.872894	7462667	1.12E+08	31	-0.10037	0.14732	-0.10037	-0.35057	P51884;CO	P51884;CO	Lumican	LUM		27.8	38.429	338	189.25	1657
26.492	27.2159	27.3926	27.7048	26.4323	27.6521	26.8147	26.9681	27.1082	27.2968	27.2031	27.1805	26.9304	27.0068	26.9649	11	11	4		0	162.7	-0.09565	8.123329	1.33E+08	1.99E+09	163	-0.09565	0.200516	-0.09565	-0.44696	P62937;F8	P62937;F8	Peptidyl-pr	PPIA		54.5	18.012	165	48.562	440
24.4934	24.0828	23.9834	23.6413	24.764	23.7575	24.127	23.9846	24.1353	24.3378	24.4057	24.3878	23.5135	23.3742	23.9656	10	10	10		0	80.184	-0.09465	7.228383	16919333	2.54E+08	64	-0.09465	0.18286	-0.09465	-0.4154	P49257	P49257	Protein ER	LMAN1	138	21.2	57.548	510	35.936	320
24.4354	24.6189	24.4498	24.284	23.941	24.483	24.3733	24.3797	24.5228	24.0408	24.2901	24.2904	24.0743	24.392	24.1154	7	7	7		0	113.46	-0.09326	7.299217	19916667	2.99E+08	84	-0.09326	0.41983	-0.09326	-0.7601	Q5T7C4;Q5	Q5T7C4;Q5	High mobil	HMGB1;HN	99	40.5	18.311	158	25.357	239
23.7062	23.4371	22.906	23.0441	24.008	22.7516	23.6289	23.2925	23.4832	23.1701	23.2151	23.2528	22.9452	22.8118	23.1546	9	9	9		0	65.516	-0.09171	6.984257	9644000	1.45E+08	47	-0.09171	0.195062	-0.09171	-0.43574	O60763;O6	O60763;O6	General ve	USO1		8.5	107.89	962	42.741	379
23.1642	23.1315	22.8297	23.1543	22.6154	22.4341	22.7557	22.7881	22.4078	23.4164	23.6312	23.4218	22.623	22.3032	22.0487	5	5	4		0	31.859	-0.06643	6.87564	7510000	1.13E+08	21	-0.06643	0.099527	-0.06643	-0.24539	P07585;F8	P07585;F8	Decorin	DCN		15	39.746	359	69.371	586
25.5302	24.8438	25.2601	25.8273	25.1726	24.5777	24.9816	24.8636	25.1991	24.9943	25.3799	25.153	25.5556	25.3868	24.7161	13	13	13		0	156.82	-0.0653	7.549445	35436000	5.32E+08	119	-0.0653	0.136034	-0.0653	-0.31707	P27824;P2	P27824;P2	Calnexin	CANX		21.8	67.567	592	51.815	486
24.8267	24.9366	24.9132	24.9024	24.7549	24.1017	24.9456	24.7096	24.8256	24.6276	24.7439	24.7725	24.4322	24.517	24.5568	8	8	5		0	102.03	-0.05806	7.416441	26088000	3.91E+08	94	-0.05806	0.188585	-0.05806	-0.40278	Q15365	Q15365	Poly(rC)-bi	PCBP1		25.3	37.497	356	10.469	93
26.0433	25.9186	25.9157	26.4018	25.4773	26.3255	25.8606	25.9762	25.9921	26.0832	26.1944	26.1464	25.8757	25.9494	26.0437	15	13	12		0	318.72	-0.00018	7.804757	63790667	9.57E+08	173	-0.00018	0.000505	-0.00018	-0.00127	P63104;E7	P63104;E7	14-3-3 pro	YWHAZ	126;127;1	53.5	27.745	245	192.06	1679
23.145	23.5433	23.7859	24.0674	22.534	22.7709	23.482	23.1071	23.4712	23.4752	23.4553	23.4866	23.3316	22.8058	23.2225	7	7	7		0	47.551	0.007506	7.005495	10127333	1.52E+08	30	0.007506	0.011892	0.007506	0.03161	P09382;F8	P09382	Galectin-1	LGALS1		58.5	14.716	135	46.659	414
26.2826	26.0759	24.9974	25.5906	24.2406	24.8052	25.903	26.2073	25.9799	24.1724	24.7186	24.9082	25.5389	24.6508	26.0623	10	10	10		0	158.48	0.017	7.620421	41727333	6.26E+08	122	0.017	0.014622	0.017	0.040306	P01011;G3	P01011;G3	Alpha-1-an	SERPINA3		31.4	47.65	423	20.863	194
26.7187	26.6453	27.1101	27.522	27.5056	27.606	27.0863	27.3626	27.2385	27.4066	27.6065	27.6326	26.823	26.7348	26.9884	36	35	32		0	323.31	0.024195	8.157094	1.44E+08	2.15E+09	364	0.024195	0.044676	0.024195	0.113497	P08670;B0	P08670;B0	Vimentin	VIM		62.2	53.651	466	21.258	191
25.3087	25.4445	25.1999	24.689	24.8732	25.1942	25.0301	25.0662	25.2489	25.2038	25.1739	25.3071	25.026	25.1049	25.2101	11	11	11		0	137.42	0.034102	7.538155	34526667	5.18E+08	117	0.034102	0.129824	0.034102	0.281278	P30041	P30041	Peroxiredo	PRDX6		55.4	25.035	224	76.613	710
23.618	23.3339	23.453	24.085	23.6458	23.2183	23.9325	23.5427	23.6497	24.1478	23.5106	23.5423	23.5152	23.6674	22.9078	13	13	13		0	96.781	0.042794	7.084099	12136667	1.82E+08	37	0.042794	0.092923	0.042794	0.22291	P78371;F8	P78371;F8	T-complex	CCT2		32.5	57.488	535	113.8	1018
22.2916	22.0755	22.5655	22.4151	22.3024	21.8106	22.2959	22.6977	22.2188	22.5679	22.4967	22.5382	22.1333	22.0672	21.7105	4	4	4		0	25.019	0.059472	6.681603	4804000	72060000	15	0.059472	0.150981	0.059472	0.34099	O75947-2;	O75947-2;	ATP syntha	ATP5H		21.9	15.773	137	36.543	325
23.1498	22.7844	22.4484	22.8915	24.2758	23.8802	23.3119	23.5135	23.4913	23.228	23.3798	23.2917	23.192	22.9388	23.434	5	5	5		0	51.295	0.070633	6.973897	9416667	1.41E+08	29	0.070633	0.111631	0.070633	0.271476	P62263;H0	P62263;H0	40S riboso	RPS14		24.5	16.273	151	13.936	128
23.7466	23.6676	24.0956	24.9032	24.0245	23.0237	23.3705	24.0077	24.0037	24.2773	24.3499	24.3515	23.7607	24.2046	23.5831	4	2	2		0	16.744	0.079701	7.214279	16378667	2.46E+08	30	0.079701	0.122766	0.079701	0.29655	Q71UI9;P0	Q71UI9;P0	Histone H2	H2AFV;H2AFZ		18.8	13.509	128	67.877	623
26.7309	26.5882	26.5993	27.6871	26.0905	25.8238	25.96	26.2454	25.9996	27.194	27.5687	27.2952	26.6338	26.4306	26.8338	9	9	9		0	177.88	0.097925	8.015863	1.04E+08	1.56E+09	109	0.097925	0.117223	0.097925	0.289197	P02452	P02452	Collagen al	COL1A1	73;74	8.1	138.94	1464	29.246	260
21.9878	21.914	21.9476	21.7807	21.5407	21.8155	22.1084	21.8745	21.8833	22.1139	22.1796	22.0106	21.6389	21.5182	22.0861	3	3	3		0	17.588	0.103761	6.555223	3591067	53866000	15	0.103761	0.448461	0.103761	0.807895	C9J0K6;P3	C9J0K6;P3	Sorcin	SRI		18.7	17.605	155	72.932	645
23.233	23.3527	23.6905	23.3159	23.6691	22.8365	23.5815	23.515	23.5445	23.5804	23.4635	23.364	23.554	23.3821	23.2444	9	9	9		0	62.063	0.120302	7.028571	10680000	1.6E+08	65	0.120302	0.50934	0.120302	0.899447	B0YIW6;P4	B0YIW6;P4	Coatomer	ARCN1		17.6	61.626	552	35.882	319
24.1826	24.2872	23.9001	23.808	24.7137	23.4589	24.4268	24.2368	24.2604	24.4038	24.1327	24.3142	24.1013	23.9419	23.7983	16	16	16		0	114.92	0.121151	7.247384	17676000	2.65E+08	94	0.121151	0.319533	0.121151	0.650403	P53621;P5	P53621;P5	Coatomer	COPA		14.3	138.34	1224	28.302	247
23.1631	23.9206	24.3563	23.5466	24.2869	23.5392	24.1837	24.185	24.2877	23.9034	24.0789	24.1596	23.6241	23.3211	23.5935	19	19	19		0	153.02	0.124234	7.174292	14938000	2.24E+08	76	0.124234	0.252509	0.124234	0.546787	P11047;R4	P11047	Laminin su	LAMC1		14	177.6	1609	29.723	267
23.1562	23.1566	23.285	23.3869	22.7057	23.9844	23.4613	23.6796	23.7256	22.9944	23.4502	23.3721	23.0525	23.2502	23.784	9	9	9		0	92.678	0.139729	6.995343	9893333	1.48E+08	43	0.139729	0.346078	0.139729	0.699705	A2A274;Q	A2A274;Q	Aconitate I	ACO2		14.8	87.819	805	25.664	222
24.7267	24.8048	24.7795	25.3144	24.4651	24.7164	25.0214	25.1845	25.2402	24.6288	25.1511	25.1533	24.6069	24.4377	25.1005	7	7	7		0	113.79	0.145984	7.450608	28223333	4.23E+08	78	0.145984	0.440223	0.145984	0.835087	F8W1R7;G	F8W1R7;G	Myosin ligh	MYL6		51.7	16.29	145	25.887	227
24.851	24.751	24.65	25.1786	24.1742	24.1715	25.0312	24.8525	24.8068	25.034	25.0453	24.9232	24.3439	24.472	24.6396	14	14	8		0	120.45	0.164871	7.430075	26920000	4.04E+08	104	0.164871	0.465419	0.164871	0.880146	Q14240;Q1	Q14240;Q1	Eukaryotic	EIF4A2		33.4	46.402	407	39.594	378
26.2833	26.3731	25.0187	25.7372	24.375	25.65	25.9902	26.0816	26.0142	24.6446	25.0357	24.9071	27.2525	26.007	25.7266	11	11	6		0	173.74	0.167074	7.748891	56090667	8.41E+08	124	0.167074	0.160326	0.167074	0.387227	A0A087X0	A0A087X0	Ig gamma-	IGHG1	0	28.8	51.912	473	13.223	119
25.811	25.7403	25.4351	25.7747	25.2974	25.8598	25.9865	25.9077	25.959	25.7257	25.8384	25.8617	25.4717	25.7138	26.0684	8	7	7		0	70.756	0.183953	7.716365	52043333	7.81E+08	75	0.183953	0.978899	0.183953	1.46509	P32119;A6	P32119;A6	Peroxiredo	PRDX2		31.8	21.892	198	27.566	241
24.1497	23.7172	24.1391	24.1551	23.7717	22.6933	24.2474	24.0383	24.0606	24.0574	23.9319	23.9109	23.8362	23.9124	23.6658	13	13	13		0	120.78	0.191285	7.179418	15115333	2.27E+08	83	0.191285	0.458405	0.191285	0.883667	P49748-2;	P49748-2;	Very long-c	ACADVL		22.6	68.058	633	17.293	160
22.712	22.3506	22.7982	21.8755	22.7083	22.5437	23.502	22.9685	23.0661	22.5422	22.8517	22.7123	22.2514	22.2795	22.0605	16	6	6		0	50.049	0.194641	6.793809	6220267	93304000	47	0.194641	0.405146	0.194641	0.809314	P12814-2;	P12814-2;	Alpha-actir	ACTN1		8.6	102.71	887	49.541	452
26.4484	26.3359	27.0218	27.6542	26.7448	26.3384	27.0175	27.0167	26.9895	26.8971	27.0737	26.9892	26.7385	26.8224	27.0256	33	33	31		0	323.31	0.194997	8.068211	1.17E+08	1.76E+09	354	0.194997	0.547903	0.194997	1.00416	P02545;P0	P02545;P0	Prelamin-A	LMNA	75	43.1	74.139	664	31.528	295
25.9293	25.9378	26.3555	26.4667	25.6484	25.9066	26.3881	26.1305	26.2953	26.3168	26.2194	26.3854	25.924	26.1294	26.3367	13	13	13		0	137.61	0.195461	7.844394	69886667	1.05E+09	133	0.195461	0.906492	0.195461	1.40764	P40926;G3	P40926;G3	Malate del	MDH2		43.8	35.503	338	50.8	456
24.3676	23.9596	24.3187	23.928	23.535	23.1472	24.1158	24.0865	24.0719	24.9433	24.0503	24.0853	24.1887	23.827	23.3612	7	7	7		0	76.96	0.205104	7.22455	16770667	2.52E+08	58	0.205104	0.414651	0.205104	0.82671	P07737;K7	P07737;K7	Profilin-1	PFN1	98	55	15.054	140	15.798	136
25.547	25.0974	24.9743	25.4604	24.8051	24.193	25.2786	25.1648	25.2523	25.3328	25.3516	25.2409	25.2025	25.2258	25.1187	10	10	4		0	125.85	0.228002	7.552668	35700000	5.36E+08	88	0.228002	0.728036	0.228002	1.24114	P62820;E7	P62820;E7	Ras-relatec	RAB1A		50.2	22.677	205	70.897	646
23.1054	22.79	23.0866	23.0682	22.8419	23.604	23.3173	23.0235	23.2727	23.1223	23.6056	23.3316	23.1379	23.4359	23.5845	6	6	6		0	57.69	0.23191	6.952825	8970667	1.35E+08	48	0.23191	1.05212	0.23191	1.58808	E9PEX6;P0	E9PEX6;P0	Dihydrolip	DLD		14.2	51.815	486	29.995	266
23.2564	22.7217	23.3101	22.8184	23.1788	22.6394	23.4086	23.1866	23.2597	23.2956	23.2109	23.2189	22.8717	22.9117	23.6502	10	10	10		0	150.38	0.236312	6.943231	8774667	1.32E+08	30	0.236312	0.965432	0.236312	1.50491	P35606-2;	P35606-2;	Coatomer	COPB2		12.9	99.045	877	46.736	418
23.7461	23.6368	23.4618	24.0042	23.6003	23.3999	23.9011	23.8994	23.7722	24.0497	23.9638	23.9276	23.7386	24.0816	23.649	10	10	10		0	72.385	0.245506	7.158664	14410000	2.16E+08	59	0.245506	1.70614	0.245506	2.18556	Q01518-2;	Q01518-2;	Adenylyl cy	CAP1		20.7	51.83	474	54.341	492
25.2046	24.8185	25.307	25.734	25.0399	25.881	25.6311	25.5976	25.7765	25.4864	25.6346	25.5919	25.2631	25.4489	25.7887	17	17	17		0	160.82	0.249019	7.639128	43564000	6.53E+08	162	0.249019	0.923488	0.249019	1.47073	P19338;H7	P19338;H7	Nucleolin	NCL		20.3	76.613	710	57.488	535
25.5604	25.4394	25.9259	25.9782	24.4409	25.8623	25.8566	25.5991	25.7701	25.8313	26.0333	25.9693	25.4723	25.3198	26.3633	9	9	9		0	85.208	0.267141	7.706894	50920667	7.64E+08	108	0.267141	0.578955	0.267141	1.07434	P61604;B8	P61604;B8	10 kDa hea	HSPE1;HSPE1-MOB4		70.6	10.932	102	64.132	589
27.5574	27.8984	27.3525	27.5504	27.5101	27.783	28.1256	28.3297	28.374	28.2766	27.9957	27.8912	27.2923	27.4122	27.2094	23	23	20		0	323.31	0.269881	8.346483	2.22E+08	3.33E+09	332	0.269881	0.694797	0.269881	1.22227	P00352;Q5	P00352	Retinal del	ALDH1A1		46.5	54.861	501	16.118	147
24.2691	24.1398	24.3033	24.5155	23.833	23.8813	24.6438	24.5509	24.6064	24.6137	24.6568	24.458	23.8364	24.3768	24.1389	10	10	10		0	109.71	0.274322	7.306739	20264667	3.04E+08	87	0.274322	1.10871	0.274322	1.67983	P00367;P0	P00367;P0	Glutamate	GLUD1;GLUD2		23.3	61.397	558	28.68	249
25.02	24.7433	24.6268	24.786	24.9361	24.06	25.1491	24.9608	25.0747	24.9545	25.0233	24.9926	24.7935	24.7605	25.0806	18	18	18		0	125.09	0.281247	7.468702	29424000	4.41E+08	128	0.281247	1.39186	0.281247	1.95749	P40939;H0	P40939	Trifunction	HADHA		26	82.999	763	19.891	189
26.641	27.1726	27.5324	27.3734	27.004	27.9077	27.0354	27.3745	27.3705	27.7238	27.5642	27.741	27.6849	27.718	27.8146	17	17	17		0	323.31	0.286701	8.216395	1.65E+08	2.47E+09	292	0.286701	0.885951	0.286701	1.45251	P60174-1;	P60174-1;	Triosephos	TPI1		81.1	26.669	249	15.257	142
28.3019	28.042	28.2167	28.4769	28.2585	27.6719	28.4839	28.3422	28.3877	28.5585	28.6004	28.5371	28.0728	28.4885	28.6483	12	12	3		0	175.56	0.296392	8.506721	3.21E+08	4.82E+09	232	0.296392	1.62536	0.296392	2.18365	P16403	P16403	Histone H1	HIST1H1C		35.7	21.364	213	14.716	135
23.2395	23.7582	23.386	23.7454	23.9393	23.0808	23.8748	23.7752	23.7509	24.2637	23.3506	24.0478	23.81	23.6152	24.0013	8	8	8		0	60.685	0.307304	7.118882	13148667	1.97E+08	60	0.307304	1.16082	0.307304	1.75538	P78417;Q5	P78417;Q5	Glutathion	GSTO1		36.1	27.566	241	29.032	248
23.8057	23.3523	23.5684	21.8006	23.2891	22.3864	23.4024	23.3886	23.3919	23.5121	23.2733	23.4444	23.092	23.1287	23.4492	5	5	5		0	62.928	0.30876	6.978454	9516000	1.43E+08	32	0.30876	0.591766	0.30876	1.10331	P62888;E5	P62888;E5	60S riboso	RPL30		55.7	12.784	115	31.6	301
26.2541	25.9679	23.7413	24.9004	24.8517	25.1177	25.6772	26.0773	26.072	24.2174	24.7405	24.5885	26.8	25.2464	25.7912	17	17	17		0	248.91	0.328996	7.654683	45152667	6.77E+08	186	0.328996	0.31837	0.328996	0.695741	P01009;P0	P01009;P0	Alpha-1-an	SERPINA1		44.7	46.736	418	24.261	211
23.4143	23.2123	23.6435	23.4891	22.4884	22.5664	23.582	23.5388	23.7553	23.314	23.5945	23.5477	23.1402	23.1069	23.6387	5	5	5		0	43.877	0.333002	7.009677	10225333	1.53E+08	39	0.333002	1.01293	0.333002	1.61475	Q5QNZ2;P	Q5QNZ2;P	ATP syntha	ATP5F1		26.2	22.275	195	46.402	407
22.8789	22.9148	22.5788	22.6273	23.498	22.1554	23.4804	23.238	23.2411	23.0525	23.2552	23.3445	22.8683	22.7439	22.8187	6	6	6		0	47.252	0.34031	6.90486	8032667	1.2E+08	39	0.34031	1.08672	0.34031	1.69745	P53618;E9	P53618;E9	Coatomer	COPB1		7.5	107.14	953	17.031	162
23.4849	23.7986	24.345	24.2114	23.7002	23.3156	24.1197	24.0555	24.1395	24.4815	24.1106	24.2378	24.1281	24.1728	24.0781	10	10	10		0	85.382	0.360001	7.223894	16745333	2.51E+08	68	0.360001	1.60644	0.360001	2.22434	C9JW96;P3	C9JW96;P3	Prohibitin	PHB		45.9	26.891	246	24.763	225
23.2477	23.3344	23.5218	23.7076	22.7643	23.201	23.8811	23.767	23.6891	23.5048	23.8901	23.8217	23.1519	23.4142	23.856	6	6	6		0	41.761	0.367858	7.069865	11745333	1.76E+08	50	0.367858	1.5516	0.367858	2.17838	P47756-2;	P47756-2;	F-actin-cap	CAPZB		22.8	30.628	272	69.366	609
23.9551	23.4925	22.0457	22.5519	21.8173	22.4579	23.13	23.7728	23.271	22.4473	22.786	22.8879	22.9145	22.754	23.8555	6	6	6		0	67.781	0.370918	6.918973	8298000	1.24E+08	54	0.370918	0.539341	0.370918	1.04361	P02671-2;	P02671-2;	Fibrinogen	FGA		13.5	69.756	644	23.577	203
24.4214	24.6208	23.3001	23.8997	24.5342	25.0717	24.4158	24.3944	24.6073	24.5736	24.8464	24.8539	24.6111	24.6657	25.3675	18	18	18		0	135.19	0.396012	7.352118	22496667	3.37E+08	121	0.396012	0.926461	0.396012	1.54162	P36871;P3	P36871;P3	Phosphogl	PGM1		31.7	61.448	562	107.14	953
23.0517	23.779	23.5456	23.0584	23.6202	23.4192	24.4803	24.6268	24.3318	23.909	23.632	23.6289	23.3613	23.2469	23.3027	20	20	17		0	140.69	0.423211	7.122587	13261333	1.99E+08	56	0.423211	0.997265	0.423211	1.63106	O75369-5;	O75369-5;	Filamin-B	FLNB		10.6	230.29	2146	11.477	100
26.1171	26.3199	26.0991	27.1017	25.6085	25.4617	25.6487	25.984	25.8778	26.9534	27.1193	27.0072	26.9286	26.6244	26.7696	10	10	10		0	207.95	0.427891	7.94224	87546667	1.31E+09	132	0.427891	0.755355	0.427891	1.34247	A0A087WT	A0A087WT	Collagen al	COL1A2		7.8	129.15	1364	29.488	270
27.0666	27.5658	27.1505	27.3016	26.3911	27.5956	27.3583	27.408	27.5846	27.5748	27.5519	27.5651	27.6545	27.7374	28.0632	9	9	9		0	323.31	0.432327	8.226755	1.69E+08	2.53E+09	187	0.432327	1.64642	0.432327	2.31016	P30086	P30086	Phosphatic	PEBP1		56.7	21.057	187	61.397	558
24.6996	24.2619	24.5524	23.8251	25.3847	24.1692	25.2571	24.9157	24.8241	25.1476	24.9897	25.1557	24.9147	24.6492	24.3968	6	6	6		0	50.262	0.434555	7.44009	27548000	4.13E+08	27	0.434555	1.24379	0.434555	1.90491	P39656;P3	P39656;P3	Dolichyl-di	DDOST		13.6	50.8	456	230.29	2146
25.5664	25.2624	25.0198	25.1896	25.2247	26.3867	25.7467	25.6213	25.8107	26.0594	26.0686	26.1535	25.5102	25.865	26.0791	12	12	12		0	192.9	0.437815	7.711222	51430667	7.71E+08	113	0.437815	1.44525	0.437815	2.11423	Q99497;K7	Q99497;K7	Protein de	PARK7		57.1	19.891	189	57.936	531
24.572	24.1067	24.2169	24.669	23.7872	24.043	24.9412	24.6578	24.633	24.5688	24.7881	24.9778	23.9582	24.5887	24.9927	5	5	5		0	61.199	0.445997	7.349744	22374000	3.36E+08	55	0.445997	1.66544	0.445997	2.33628	B5MDF5;P	B5MDF5;P	GTP-bindin	RAN		21.9	26.224	233	141.44	1268
25.0443	24.7833	25.5082	25.2062	24.3314	24.4608	25.2426	25.1273	25.2922	25.4176	25.5343	25.5566	24.9023	25.3378	25.6842	9	7	6		0	96.039	0.454868	7.561213	36409333	5.46E+08	90	0.454868	1.6291	0.454868	2.30548	Q06830;A0	Q06830;A0	Peroxiredo	PRDX1	159	39.7	22.11	199	62.378	590
31.9195	31.3579	29.7984	30.6169	30.3898	31.3585	31.3626	31.7814	31.766	30.143	30.7326	30.5149	32.8556	31.6666	31.8014	58	58	54		0	323.31	0.495832	9.427183	2.67E+09	4.01E+10	1571	0.495832	0.577887	0.495832	1.11421	CON__P02	CON__P02	Serum albu	ALB	21;22;23;2	76.5	69.366	609	36.638	334
24.6003	24.4317	24.486	22.9156	24.9763	23.8057	25.0829	23.5873	23.2565	23.0734	23.4211	23.8886	26.0527	28.469	25.768	70	70	70		0	323.31	0.530695	7.672603	47054667	7.06E+08	120	0.530695	0.295197	0.530695	0.665605	P15924;P1	P15924;P1	Desmoplak	DSP	114;115;11	23.8	331.77	2871	37.497	356
24.334	24.1424	24.6451	25.3096	24.0579	22.9626	25.0263	24.8715	24.8998	25.1636	24.7927	24.7285	24.4961	24.4573	24.7272	11	11	11		0	113.75	0.553969	7.398842	25052000	3.76E+08	82	0.553969	1.21577	0.553969	1.91071	G3V4W0;B	G3V4W0;B	Heterogen	HNRNPC;HNRNPCL4;H		42.4	28.916	262	58.14	515
27.3642	27.8443	25.5742	25.4832	23.6051	24.2669	28.9248	28.3334	28.6119	25.0301	25.5274	25.4932	25.2277	24.8401	24.5082	13	13	7		0	290.57	0.587785	8.121341	1.32E+08	1.98E+09	163	0.587785	0.272562	0.587785	0.625473	P68871;F8	P68871	Hemoglobi	HBB	156	88.4	15.998	147	65.314	578
27.2404	27.3427	25.2275	24.5576	23.1051	23.3717	28.4626	27.9231	28.0885	24.5519	25.2083	25.26	24.6215	24.5886	23.5687	7	7	2		0	88.086	0.667287	7.990901	97926667	1.47E+09	87	0.667287	0.299112	0.667287	0.676198	P69905;CO	P69905;CO	Hemoglobi	HBA1	52	50.7	15.257	142	37.331	340
27.1648	27.3229	28.8522	28.1591	28.0301	27.1501	28.9644	27.9558	28.6769	29.7267	28.7043	28.7761	28.7869	28.5502	27.3413	5	5	1		0	92.94	0.829328	8.534365	3.42E+08	5.13E+09	128	0.829328	1.45353	0.829328	2.2244	Q99878;Q	Q99878;Q	Histone H2	HIST1H2AJ;HIST1H2AH		35.9	13.936	128	24.593	215
24.2209	25.0426	25.3645	25.8794	26.4114	26.3609	26.5573	26.2031	25.771	25.5114	25.5971	25.6744	28.6587	29.9574	27.6244	38	30	8		0	323.31	1.29282	8.190444	1.55E+08	2.33E+09	185	1.29282	1.04012	1.29282	1.77418	CON__P13	CON__P13	Keratin, ty	KRT5	38;39;40;4	42.7	62.378	590	29.225	248