

Standard gene name (locus)	Uniprot protein name (# unique peptides, # score ≥37) followed by peptides found	Comments (for clusters of shared peptides)	% coverage	Mascot score	Expect (P- value)	Modification observed	Precursor charge (+)	Observed m/z	Mr (expt)	Mr (calc)	Δppm	Miss cleavage
CDC33 (YOL139C)	IF4E_YEAST (3, 1)		16.432	40								
	SEDKEPLL			28	3.10E-01		3	362.8646	1085.5720	1085.5717	0.29	1
	TVLSDSAHFDVK			28	4.60E-01		2	659.8361	1317.6576	1317.6565	0.88	0
	NDVRPEWEDEANAK			40	1.10E-02		2	836.8835	1671.7524	1671.7488	2.16	0
CPR6 (YLR216C)	PPID_YEAST (2, 1)		7.008	47								
	IVFELYNDIVPK			47	8.30E-04		2	725.4034	1448.7922	1448.7915	0.51	0
	TFFDISIGGKPQGR			26	1.30E-02		2	761.9041	1521.7936	1521.7940	-0.23	0
CRP1 (YHR146W)	YHU6_YEAST (1, 1)		3.011	55								
	IPEAGGLLCGKPPR			55	1.30E-03		2	732.9023	1463.7900	1463.7919	-1.23	0
DED1 (YOR204W)	DED1_YEAST (5, 3)		10.265	85								
	LNDLLR			42	2.20E-02		2	436.7457	871.4768	871.4763	0.63	0
	ELATQIFDEAK			37	5.40E-02		2	632.8248	1263.6350	1263.6347	0.31	0
	TGGFLFPVLSESFK			53	1.20E-03		2	764.9061	1527.7976	1527.7973	0.20	0
	ACVVYGGSPIGNQLR			26	9.60E-01		2	795.9058	1589.7970	1589.7984	-0.86	0
	MADQLTDFLIMQNFR			34	8.70E-02		2	937.9427	1873.8708	1873.8703	0.32	0
DYS1 (YHR068W)	DHYS_YEAST (2, 1)		8.527	63								
	VQGIIDYSKPEATNMR			36	5.50E-02	Oxidation (M)	2	862.9181	1723.8216	1723.8199	1.00	0
	MVDAVVTSAAGVEEDLIK			48	5.50E-03	Oxidation (M)	2	924.9658	1847.9170	1847.9187	-0.87	0
ENO1 (YGR254W)	ENO1_YEAST (2, 1)		7.323	71								
	AVDDFLISLDGTANK			34	1.20E-01		2	789.9041	1577.7936	1577.7937	-0.03	0
	SGETEDTFIADLVVGLR			62	2.60E-04		2	911.4659	1820.9172	1820.9156	0.89	0
ENO2 (YHR174W)	ENO2_YEAST (3, 3)		11.442	129								
	AVDDFLLSLDGTANK			49	4.80E-03		2	789.9038	1577.7930	1577.7937	-0.41	0
	SGETEDTFIADLVVGLR			84	1.50E-06		2	911.4655	1820.9164	1820.9156	0.46	0
	TAGIQIVADDLTVTNPAR			52	2.10E-03		2	928.0012	1853.9878	1853.9847	1.70	0
HSC82 (YMR186W)	HSC82_YEAST (1, 1)		1.986	73								
HSP82 (YPL240C)	HSP82_YEAST (1, 1)		1.975	73								
	SVDELTSITDVTNR	Shared		73	9.00E-06		2	799.8981	1597.7816	1597.7835	-1.18	0
IMD3 (YLR432W)	IMDH3_YEAST (2, 2)		5.736	85								
IMD4 (YML056C)	IMDH4_YEAST (3, 2)		7.061	98								
	EQAANLIAAGADGLR	Shared		70	2.10E-06		2	735.3900	1468.7654	1468.7634	1.42	0
	LLIVDDNGNLVSMLSR	Shared		52	6.90E-05	Oxidation (M)	2	887.9714	1773.9282	1773.9295	-0.69	0
	NPVTGIK	Unique to <i>IMD4</i>		20	1.40E-01		2	364.7183	727.4220	727.4228	-1.08	0
LHP1 (YDL051W)	LAH1_YEAST (4, 3)		22.909	88								
	RVPLDLTAAR			39	1.90E-02		2	556.3329	1110.6512	1110.6509	0.29	1
	SSEILEVSADGENVKR			46	8.00E-03		2	866.9407	1731.8668	1731.8639	1.72	1
	SYSNDDNESILSYEGK			51	3.60E-04		2	975.4164	1948.8182	1948.8174	0.45	0
	TTAEKNDGWVPISTIATFNR			26	1.00E+00		3	741.0463	2220.1171	2220.1175	-0.19	1
MAM33 (YIL070C)	MAM33_YEAST (1, 1)		6.015	58								
	FSLVETPGKNEAIVR			58	6.20E-04		2	894.9786	1787.9426	1787.9417	0.51	1
MBF1 (YOR298C-A)	MBF1_YEAST (1, 1)		9.934	44								

	INEKPTVVNDYEAAR			44	1.30E-02		2	859.9400	1717.8654	1717.8635	1.15	0
MRT4 (YKL009W)	MRT4_YEAST (4, 1)		17.373	45								
	TPVLQEIR			39	1.80E-02		2	478.2812	954.5478	954.5498	-2.07	0
	NKFEIPTK			21	2.60E+00		2	488.7765	975.5384	975.5389	-0.47	1
	QFGIAASEFK			26	4.80E-01		2	549.2852	1096.5558	1096.5553	0.50	0
	APLTFTIPEGIVYSR			30	2.80E-01		2	832.4570	1662.8994	1662.8981	0.81	0
NAP1 (YKR048C)	NAP1_YEAST (1, 1)		3.597	38								
	IISGQECPKPEQIAK			38	3.10E-02		2	833.4629	1664.9112	1664.9097	0.93	0
NHP6A (YPR052C)	NHP6A_YEAST (2, 1)		27.957	43								
	SENPDITFGQVGK			35	7.60E-02		2	696.3436	1390.6726	1390.6729	-0.16	0
	ALSAYMFFANENR			39	1.50E-02		2	775.3591	1548.7036	1548.7031	0.37	0
NHP6B (YBR089C-A)	NHP6B_YEAST (1, 1)		13.131	68								
	SENPDVTFGQVGR			68	2.80E-05		2	703.3389	1404.6632	1404.6634	-0.09	0
NOP1 (YDL014W)	FBRL_YEAST (5, 4)		24.771	257								
	NMAPGESVYGEKR			36	3.30E-02	Oxidation (M)	2	727.3407	1452.6668	1452.6667	0.10	1
	IKPLEQLTLPEYER			58	4.50E-04		2	864.9792	1727.9438	1727.9457	-1.09	0
	ANCIDSTVDAETVFAR			98	2.50E-08	Carbamidomethyl (C)	2	884.9124	1767.8102	1767.8098	0.27	0
	LAAGIMGGDLDFIAPGK			45	1.40E-02	Oxidation (M)	2	894.9825	1787.9504	1787.9491	0.73	0
	LAAGIMGGDLDFIAPGK			24	1.60E+00	Oxidation (M)	3	639.6885	1916.0437	1916.0441	-0.22	1
	LAAGIMGGDLDFIAPGK			64	1.50E-04	Oxidation (M)	2	959.0309	1916.0472	1916.0441	1.64	1
	MLIGMVDCVFADVAQPDQAR			39	2.10E-02	2 Oxidation (M)	3	756.6867	2267.0383	2267.0385	-0.09	0
	MLIGMVDCVFADVAQPDQAR			53	8.50E-04	2 Oxidation (M); Carbamidomethyl (C)	2	1134.5270	2267.0394	2267.0385	0.43	0
NOP6 (YDL213C)	NOP6_YEAST (4, 3)		22.667	95								
	FIVFVGS�PR			25	1.30E-01		2	567.8376	1133.6606	1133.6597	0.81	0
	DITAVELQNHFK			50	2.50E-03		2	707.8700	1413.7254	1413.7252	0.16	0
	GIAFLEFDADKDR			52	1.50E-03		2	748.8715	1495.7284	1495.7307	-1.50	1
	RPNSAAGNDGEEPVKK			48	4.70E-03		2	834.9191	1667.8236	1667.8227	0.58	1
NSR1 (YGR159C)	NSR1_YEAST (2, 2)		4.589	52								
	HGEVVSVR			37	2.70E-02		2	441.7436	881.4726	881.4719	0.82	0
	IPTHPETEQPK			42	2.30E-02		2	638.8304	1275.6462	1275.6459	0.27	0
PAB1 (YER165W)	PABP_YEAST (5, 2)		8.839	101								
	SQLAQQIQAR			43	2.40E-03		2	571.8184	1141.6222	1141.6203	1.67	0
	FGPIVSASLEK			22	4.90E-02		2	574.3218	1146.6290	1146.6285	0.51	0
	RSQLAQQIQAR			22	6.90E-02		2	649.8682	1297.7218	1297.7215	0.31	1
	NANDNNQFYQQK			32	1.30E-02		2	742.3325	1482.6504	1482.6487	1.15	0
	NINSETTDEQFQELFAK			74	1.20E-07		2	1007.4730	2012.9314	2012.9327	-0.62	0
PGK1 (YCR012W)	PGK_YEAST (1, 1)		3.365	72								
	ASAPGSVILLENLR			72	1.20E-05		2	720.4153	1438.8160	1438.8143	1.18	0
PRT1 (YOR361C)	EIF3B_YEAST (1, 1)		1.704	48								
	MVGDSLIVHDATK			48	4.00E-03	Oxidation (M)	2	701.3570	1400.6994	1400.6970	1.76	0
PWP1 (YLR196W)	PWP1_YEAST (1, 1)		1.910	42								
	LWDLNSGNAAR			42	1.20E-02		2	608.8071	1215.5996	1215.5996	0.03	0
RIM1 (YCR028C-A)	RIM1_YEAST (1, 1)		11.111	46								

	IGSEFTEHTSANNNR			46	2.00E-03		2	838.8849	1675.7552	1675.7550	0.15	0
RPL11A (YPR102C)	RL11A_YEAST (4, 2)		25.862	69								
	GPKAEEILER			25	5.10E-01		2	571.3141	1140.6136	1140.6138	-0.17	1
	QKYDADVLDK			36	7.50E-02		2	597.8041	1193.5936	1193.5928	0.71	1
	TTKEDTVSWFK			42	1.30E-02		2	671.3383	1340.6620	1340.6612	0.60	1
	VLEQLSGQTPVQSK			49	4.10E-03		2	757.4130	1512.8114	1512.8148	-2.20	0
RPL13A (YDL082W)	RL13A_YEAST (2, 2)		10.553	61								
RPL13B (YMR142C)	RL13B_YEAST (2, 2)		10.553	61								
	AAGLTAAYAR	Shared		41	2.80E-02		2	482.7642	963.5138	963.5137	0.10	0
	NQEIFDANVQR	Shared		52	1.00E-03		2	667.3276	1332.6406	1332.6422	-1.17	0
RPL22A (YLR061W)	RL22A_YEAST (3, 3)		55.372	134								
	LAFYQVTPEEDEEEDEE			59	3.10E-05		2	1036.4310	2070.8474	2070.8429	2.18	0
	TFTVDVSSPTENGVPDPASYAK			51	1.90E-03		2	1166.5530	2331.0914	2331.0907	0.32	0
	VEGAVGNLGNVAVTVTEDGTVTVVSTAK			51	6.80E-05		2	1344.2070	2686.3994	2686.4026	-1.16	0
	VEGAVGNLGNVAVTVTEDGTVTVVSTAK			53	5.30E-05		3	896.4756	2686.4050	2686.4026	0.90	0
RPL22B (YFL034C-A)	RL22B_YEAST (1, 1)		18.033	59								
	TLTVDVSSPTENGVPDPASYK			59	3.80E-04		2	1157.5570	2313.0994	2313.1013	-0.78	0
RPL26A (YLR344W)	RL26A_YEAST (2, 1)		14.961	47								
RPL26B (YGR034W)	RL26B_YEAST (2, 1)		14.961	47								
	RDDEVLVVR	Shared		43	1.60E-02		2	550.8068	1099.5990	1099.5986	0.43	1
	FAVQVDKVTK	Shared		35	6.60E-02		2	567.8293	1133.6440	1133.6445	-0.37	1
RPL30 (YGL030W)	RL30_YEAST (6, 3)		60.952	163								
	SELEYAMLSK			36	3.30E-02		2	675.3185	1348.6224	1348.6220	0.31	0
	KSELEYAMLSK			36	5.70E-02		2	739.3660	1476.7174	1476.7170	0.32	1
	SKLIIIAANTPVLV			33	1.10E-02		2	754.9799	1507.9452	1507.9450	0.19	1
	VYVFQGGNNELGTAVGK			42	1.70E-02		2	908.9479	1815.8812	1815.8792	1.15	0
	VGVSILEAGDSDLTTLA			92	2.20E-07		2	937.0108	1872.0070	1872.0092	-1.14	0
	TKVYVFQGGNNELGTAVGK			44	1.50E-02		2	1023.5180	2045.0214	2045.0218	-0.02	1
RPL31A (YDL075W)	RL31A_YEAST (3, 2)		27.434	55								
RPL31B (YLR406C)	RL31B_YEAST (3, 2)		27.434	55								
	AGLKDVVTR	Shared		44	1.80E-02		2	479.7876	957.5606	957.5607	-0.09	1
	GLQTVVVEEDA	Shared		44	1.20E-03		2	580.2960	1158.5774	1158.5768	0.52	0
	LAPELNQAIWK	Shared		34	7.50E-02		2	641.8613	1281.7080	1281.7081	-0.03	0
RPL38 (YLR325C)	RL38_YEAST (1, 1)		19.231	47								
	GSSSLYTLVINDAGK			47	2.40E-04		2	762.8995	1523.7844	1523.7831	0.87	0
RPL5 (YPL131W)	RL1_YEAST (2, 2)		9.091	102								
	NFLETVELQVGLK			84	1.30E-06		2	745.4166	1488.8186	1488.8188	-0.09	0
	S _G GVDAM _{SV} DDLKK			49	1.30E-03	Carbamidomethyl (C); Oxidation (M)	2	770.8519	1539.6892	1539.6909	-1.07	1
RPL6A (YML073C)	RL6A_YEAST (5, 2)		23.863									
RPL6B (YLR448W)	RL6B_YEAST (6, 2)		29.545	167								
	ALLAEIK or ALIAEIK	Shared		25	1.90E+00		2	379.2445	756.4744	756.4745	-0.07	0
	VEDQKVVDK	Shared		51	3.30E-03		2	530.2881	1058.5616	1058.5608	0.81	1
	QYLSASFSLK	Shared		28	2.20E-01		2	572.3062	1142.5978	1142.5972	0.61	0
	VVDKALLAEIK or VVDKALIAEIK	Shared		33	1.10E-01		2	599.8735	1197.7324	1197.7332	-0.67	1
	WYPSEDVAAPK	Unique to RPL6B		21	1.20E+00		2	631.8060	1261.5974	1261.5979	-0.35	0

	ASLVPGTVLILLAGR	Shared		88	4.80E-08		2	740.4663	1478.9180	1478.9184	-0.27	0
RPL8A (YHL033C)	RL8A_YEAST (9, 7)			32.812								
RPL8B (YLL045C)	RL8B_YEAST (11, 9)			42.578	208							
	LGTLVNQK	Shared		37	1.30E-01		2	436.7635	871.5124	871.5127	-0.30	0
	LKVPPTIAQFQYTLDR	Shared		37	4.40E-02		2	945.5301	1889.0456	1889.0411	2.42	1
	LTKEAAAIAEGK	Unique to <i>RPL8B</i>		54	1.10E-03		2	601.3429	1200.6712	1200.6714	-0.09	1
	LVSTIDANFADKYDEVK	Shared		45	1.00E-02		2	964.4875	1926.9604	1926.9575	1.55	1
	LVSTIDANFADKYDEVKK	Shared		75	1.00E-05		2	1028.5330	2055.0514	2055.0524	-0.47	2
	QDASPKPYAVK	Shared		34	1.50E-01		2	602.3220	1202.6294	1202.6295	-0.06	0
	SKQDASPKPYAVK	Shared		44	1.60E-02		2	709.8851	1417.7556	1417.7565	-0.60	1
	TSAAALTEVR	Shared		60	2.50E-04		2	559.3142	1116.6138	1116.6139	-0.03	0
	TSAAALTEVRAEDEAALAK	Shared		55	1.20E-03		2	1008.5350	2015.0554	2015.0535	0.99	1
	YGLNHVVS LIENK	Unique to <i>RPL8B</i>		42	2.00E-02		2	743.4067	1484.7988	1484.7987	0.10	0
	YRPETAAEK	Shared		24	1.50E+00		2	532.7726	1063.5306	1063.5298	0.81	0
RPP0 (YLR340W)	RLA0_YEAST (5, 4)			18.269	135							
	GTIEIVSDVK			41	1.30E-02		2	530.7988	1059.5830	1059.5812	1.75	0
	AGAVAPEDIWVR			54	1.50E-04		2	642.3406	1282.6666	1282.6670	-0.26	0
	TSFFQALGVPTK			26	1.70E-02		2	648.3540	1294.6934	1294.6922	1.00	0
	GTIEIVSDVKVVDAGNK			52	1.10E-04		2	872.4786	1742.9426	1742.9414	0.69	1
	GNVGVFTNEPLTEIK			80	3.90E-06		2	882.9617	1763.9088	1763.9094	-0.32	0
RPP1B (YDL130W)	RLA3_YEAST (1, 1)			15.094	100							
	AAGANVDNVWADVYAK			100	2.10E-08		2	832.4073	1662.8000	1662.8002	-0.07	0
RPP2B (YDR382W)	RLA4_YEAST (3, 3)			33.636	87							
	INELLSLEGK			55	2.20E-04		2	601.8344	1201.6542	1201.6554	-0.94	0
	GSLEEIAEGQK			65	5.50E-05		2	637.3355	1272.6564	1272.6561	0.26	0
	AVVESVGAEVDEAR			66	8.30E-06		2	715.8600	1429.7054	1429.7049	0.40	0
RPS19A (YOL121C)	RS19A_YEAST (2, 2)			18.056	85							
RPS19B (YNL302C)	RS19B_YEAST (2, 2)			18.056	85							
	IGIVEISPK	Shared		37	3.30E-02		2	478.2944	954.5742	954.5750	-0.75	0
	DVAAQDFINAYASFLQR	Shared		77	5.60E-06		2	964.9788	1927.9430	1927.9428	0.12	0
RPS22A (YJL190C)	RS22A_YEAST (2, 2)			13.846	170							
RPS22B (YLR367W)	RS22B_YEAST (2, 2)			13.846	170							
	SSVLADALNAINNAEK	Shared		106	7.10E-09		2	815.4261	1628.8376	1628.8369	0.45	0
	TRSSVLADALNAINNAEK	Shared		96	1.00E-07		2	944.0009	1885.9872	1885.9857	0.82	1
RPS28A (YOR167C)	RS28A_YEAST (2, 1)			23.881	45							
RPS28B (YLR264W)	RS28B_YEAST (2, 1)			23.881	45							
	VEFLEDTSR	Shared		24	6.20E-01		2	548.2702	1094.5258	1094.5244	1.32	0
	GGVTQVRVEFLEDTSR	Shared		45	1.20E-02		2	896.9636	1791.9126	1791.9115	0.62	1
RPS5 (YJR123W)	RS5_YEAST (2, 2)			12.444	108							
	VNQAIALLTIGAR			55	5.40E-04		2	670.4058	1338.7970	1338.7983	-0.94	0
	TIAETLAEELINAAK			84	1.60E-06		2	793.9356	1585.8566	1585.8562	0.25	0
RPS7A (YOR096W)	RS7A_YEAST (2, 1)			7.895	55							
	ILEDLVFPTEIVGK			47	4.80E-03		2	786.9481	1571.8816	1571.8811	0.38	0
	ILEDLVFPTEIVGKR			36	4.80E-02		2	864.9999	1727.9852	1727.9822	1.79	1
RRB1 (YMR131C)	RRB1_YEAST (3, 3)			9.785	115							

	TESTVFATAGCDGYIR			59	1.40E-05	Carbamidomethyl (C)		2	874.4005	1746.7864	1746.7883	-1.07	0
	NYPQSILTTATQSSR			58	1.40E-05			2	890.4670	1778.9194	1778.9163	1.79	0
	TGALLSGDCSGQIYFTQR			46	7.60E-04	Carbamidomethyl (C)		2	987.4750	1972.9354	1972.9313	2.11	0
RRP5 (YMR229C)	RRP5_YEAST (1, 1)		0.752	57									
	VGEIENSENLSSR			57	1.60E-05			2	717.3469	1432.6792	1432.6794	-0.08	0
SBP1 (YHL034C)	SSBP1_YEAST (1, 1)		4.422	58									
	SKDTLYINNVPEK			58	4.40E-04			2	769.9130	1537.8114	1537.8140	-1.68	1
SHM1 (YBR263W)	GLYM_YEAST (4, 4)		11.429	169									
	VIVAGTSAYSR			61	1.70E-04			2	562.3091	1122.6036	1122.6033	0.29	0
	VETILSALNIAANK			39	4.20E-02			2	728.9221	1455.8296	1455.8297	0.00	0
	YIDSAVKLAENLK			71	2.20E-05			2	732.4077	1462.8008	1462.8031	-1.54	1
	YYGGNEIIDKSESLCQAR			52	1.40E-03	Carbamidomethyl (C)		3	701.6655	2101.9747	2101.9738	0.40	1
	YYGGNEIIDKSESLCQAR			66	5.60E-05	Carbamidomethyl (C)		2	1051.9960	2101.9774	2101.9738	1.72	1
SSB1 (YDL229W)	HSP75_YEAST (22, 13)		35.889	501									
SSB2 (YNL209W)	HSP76_YEAST (22, 13)		35.889	484									
	ARFEDLNAALFK	Shared		49	3.30E-03			2	697.8748	1393.7350	1393.7354	-0.23	1
	AVITVPAYFNDAQR	Shared		24	1.50E+00			2	782.9091	1563.8036	1563.8045	-0.57	0
	DAGAISGLNVLR	Shared		57	5.60E-04			2	593.3331	1184.6516	1184.6513	0.28	0
	FDDESVQKDMK	Shared		23	2.40E-01	Oxidation (M)		2	679.3011	1356.5876	1356.5867	0.66	1
	FEDLNAALFK	Shared		42	1.20E-02			2	584.3065	1166.5984	1166.5972	1.11	0
	IINEPTAAAIAYGLGAGK	Shared		74	1.20E-05			2	865.4796	1728.9446	1728.9410	2.11	0
	IINEPTAAAIAYGLGAGKSEK	Shared		26	8.30E-01			3	692.0439	2073.1099	2073.1106	-0.33	1
	IINEPTAAAIAYGLGAGKSEK	Shared		99	4.60E-08			2	1037.5640	2073.1134	2073.1106	1.39	1
	IINEPTAAAIAYGLGAGKSEKER	Shared		29	4.30E-01			3	787.0924	2358.2554	2358.2543	0.47	2
	ISKSQIDEVVLVGGSTR	Shared		64	1.30E-04			2	894.4958	1786.9770	1786.9789	-1.03	1
	KKTGLDISDDAR	Shared		50	3.30E-03			2	659.8522	1317.6898	1317.6888	0.77	2
	KTGLDISDDAR	Shared		32	2.10E-01			2	595.8026	1189.5906	1189.5939	-2.71	1
	LLSDFFDGKQLEK	Shared		29	3.50E-01			2	770.4081	1538.8016	1538.7981	2.34	1
	NQAALNPR	Shared		31	4.00E-02			2	442.2409	882.4672	882.4671	0.13	0
	NTVFDAKR	Shared		33	1.30E-01			2	475.7563	949.4980	949.4981	-0.08	1
	RFDDSVQK	Shared		51	1.20E-03			2	562.2726	1122.5306	1122.5305	0.09	1
	RFDDSVQKDMK	Shared		25	4.60E-01	Oxidation (M)		3	505.2364	1512.6874	1512.6879	-0.32	2
	RFDDSVQKDMK	Shared		22	6.40E-01	Oxidation (M)		2	757.3514	1512.6882	1512.6879	0.26	2
	SINPDEAVAYGAAVQGAILTGQSTSDETK	Shared		27	8.40E-01			3	965.1431	2892.4075	2892.3989	2.98	0
	STLEPVEQVLKDAK	Shared		31	3.30E-01			3	519.6226	1555.8460	1555.8457	0.16	1
	STLEPVEQVLKDAK	Shared		51	2.70E-03			2	778.9307	1555.8468	1555.8457	0.73	1
	TFSPQEISAMVLTK	Shared		48	4.70E-03	Oxidation (M)		2	784.4039	1566.7932	1566.7963	-1.97	0
	TGLDISDDAR	Shared		63	4.40E-05			2	531.7567	1061.4988	1061.4989	-0.07	0
	VIDVDGNPVIEWQYLEETK	Shared		36	1.00E-01			3	720.7075	2159.1007	2159.0998	0.41	0
	VIDVDGNPVIEWQYLEETK	Shared		108	6.60E-09			2	1080.5590	2159.1034	2159.0998	1.70	0
	VTPSFVAFTPEER	Unique to SSB1		61	2.00E-04			2	740.3777	1478.7408	1478.7406	0.20	0
	VTPSFVAFTPQER	Unique to SSB2		43	1.60E-02			2	739.8854	1477.7562	1477.7565	-0.20	0
SSC1 (YJR045C)	HSP77_YEAST (1, 1)		2.446	82									
	VVNEPTAAALAYGLEK			82	2.70E-06			2	823.4447	1644.8748	1644.8723	1.58	0
SSE1 (YPL106C)	HSP7F_YEAST (1, 1)		1.732	43									
	GIDIVVNEVSNR			43	7.80E-04				657.8544	1313.6942	1313.6939	0.25	0
TIF34 (YMR146C)	EIF31_YEAST (1, 1)		4.323	43									
	DVTTTSANEGKFEAR			43	1.10E-02			2	813.3926	1624.7706	1624.7693	0.85	1

TIM9 (YEL020W-A)	TIM9_YEAST (2, 2)		25.287	83								
	LYSNLVER			42	1.90E-02		2	497.2719	992.5292	992.5291	0.18	0
	FQEQNAALGQGLGR			76	7.30E-06		2	744.8810	1487.7474	1487.7481	-0.42	0
YKL107W (YKL107W)	YKK7_YEAST (1, 1)		2.913	48								
	DMAVSYLSR			48	1.50E-03	Oxidation (M)	2	529.2512	1056.4878	1056.4910	-2.97	0
YRA1 (YDR381W)	YRA1_YEAST (2, 1)		10.177	53								
	EVKVNVEGLPR			21	1.50E+00		2	620.3564	1238.6982	1238.6983	-0.02	1
	EFFASQVGGVQR			53	1.30E-03		2	662.8374	1323.6602	1323.6572	2.33	0

Standard gene name (locus)	Uniprot protein name (# unique peptides, # score ≥37) followed by peptides found	Comments (for clusters of shared peptides)	% coverage	Mascot score	Expect (P value)	Modification observed	Precursor charge (+)	Observed m/z	Mr (expt)	Mr (calc)	Δppm	Miss cleavage
ARC1 (YGL105W)	G4P1_YEAST (5, 5)		20.479	151								
	AIKHPDADSLYVSTIDVGDEEGPR			69	4.20E-05		3	862.0903	2583.2491	2583.2453	1.47	1
	APEKPKPSAIDFR			37	5.90E-02		2	728.4014	1454.7882	1454.7881	0.08	0
	EQSAQAAQWESVLK			54	1.00E-03		2	787.8935	1573.7724	1573.7736	-0.74	0
	SGQIQPHLDQLNLVLR			66	6.70E-05		2	916.0126	1830.0106	1830.0112	-0.28	0
	VASIANAQVR			37	7.20E-02		2	514.7958	1027.577	1027.5774	-0.36	0
CBF5 (YLR175W)	CBF5_YEAST (8, 7)		20.911	201								
	DSAVNAVCYGAK			39	1.20E-02	Carbamidomethyl (C)	2	627.7924	1253.5702	1253.571	-0.62	0
	EYVPLDNAEQSTSSSQETK			64	4.00E-05		2	1056.981	2111.9474	2111.9495	-0.95	0
	IVVKDSAVNAVCYGAK			66	7.80E-05	Carbamidomethyl (C)	2	847.4509	1692.8872	1692.8869	0.21	1
	NLGVFWASCEAGTYMR			53	2.70E-04	Carbamidomethyl (C); Oxidation (M)	2	939.4192	1876.8238	1876.8236	0.11	0
	SQQGAGKEYVCIVR			47	5.10E-03	Carbamidomethyl (C)	2	797.903	1593.7914	1593.7933	-1.17	1
	TIYESNLIEFDNKR			44	1.10E-02		2	871.4413	1740.868	1740.8682	-0.1	1
	VNENTPEQWKK			25	5.50E-01		2	686.8461	1371.6776	1371.6783	-0.44	1
	VTGCLIVCIDR			39	2.30E-02	2 Carbamidomethyl (C)	2	653.3356	1304.6566	1304.6581	-1.11	0
CDC10 (YCR002C)	CDC10_YEAST (6, 3)		22.671	138								
	ISTHTLVEDR			47	3.00E-03		1	585.8091	1169.6036	1169.604	-0.34	0
	IYPYDSEELTDEEELNR			88	1.80E-07		1	1114.517	2227.0194	2227.0168	1.2	0
	LTEIANVIPVIGK			61	6.30E-05		1	683.9188	1365.823	1365.8231	-0.06	0
	SDTLTLDER			21	1.10E+00		1	525.261	1048.5074	1048.5037	3.61	0
	SSAHMSSNAIQR			24	1.90E-01	Oxidation (M)	1	435.5388	1303.5946	1303.5939	0.54	0
	YIKEQHSQYLR			22	2.00E+00		1	732.8821	1463.7496	1463.7521	-1.66	1
CDC11 (YJR076C)	CDC11_YEAST (3, 1)		8.434	65								
	EETVELEDDEGVK			29	8.70E-02		2	746.3379	1490.6612	1490.6624	-0.77	0
	TEALSGESVAAESIRPNLTk			44	1.30E-02		2	1037.044	2072.0734	2072.0749	-0.71	0
	YRTEALSGESVAAESIRPNLTk			29	4.10E-01		3	798.087	2391.2392	2391.2393	-0.07	1
CDC12 (YHR107C)	CDC12_YEAST (15, 10)		36.855	664								
	ADTLTAQELQQFK			65	9.70E-05		2	746.8857	1491.7568	1491.7569	-0.04	0
	FDNGQGTQVVAR			50	1.80E-03		2	646.3234	1290.6322	1290.6317	0.44	0
	FRQWEQNIVNER			23	1.40E+00		2	809.907	1617.7994	1617.8012	-1.06	1
	FRQWEQNIVNER			25	6.80E-01		3	540.2751	1617.8035	1617.8012	1.43	1
	IFTPPLDADSKEDAK			46	7.40E-03		2	823.9183	1645.822	1645.8199	1.3	1
	IRQVIEAQEIR			40	2.40E-02		2	677.894	1353.7734	1353.7728	0.47	1
	KFDNGQGTQVVAR			54	1.10E-03		2	710.3715	1418.7284	1418.7266	1.28	1
	KLSHNPR			22	5.00E-01		2	426.2463	850.478	850.4773	0.87	1
	LNGDLEEQGK			55	4.70E-04		2	608.3138	1214.613	1214.6143	-1	0
	QLIEAMPFAIVGSEK			57	6.00E-04	Oxidation (M)	2	824.9343	1647.854	1647.8542	-0.08	0
	QVIEAQEIR			36	5.40E-02		2	543.3018	1084.589	1084.5876	1.29	0
	QWEQNIVNER			28	1.60E-01		2	658.3231	1314.6316	1314.6316	0.01	0
	SGSNPDSAAVEHAR			38	1.10E-02		2	699.3239	1396.6332	1396.6331	0.1	0
	SGSNPDSAAVEHAR			24	3.50E-01		3	466.5518	1396.6336	1396.6331	0.34	0
	VNVIDTPGFGDNVNNK			57	4.20E-04		2	908.9456	1815.8766	1815.8752	0.82	0
	YFTDQVKAEEQR			40	1.60E-02		2	757.3674	1512.7202	1512.7209	-0.4	1

	YKEEENALKK			23	1.20E+00		2	626.3326	1250.6506	1250.6506	0.04	2
	YKEEENALKK			23	1.30E+00		3	417.8914	1250.6524	1250.6506	1.41	2
CDC3 (YLR314C)	CDC3_YEAST (24, 12)		35.962	387								
	CNLIPIVIK			30	5.50E-02		2	514.3016	1026.5886	1026.5896	-0.9	0
	EIDSRFDQYLDAENKINR			26	5.20E-01		3	742.6974	2225.0704	2225.0712	-0.38	2
	FDQYLDAENI			45	1.80E-03		2	621.7849	1241.5552	1241.5564	-0.94	0
	FDQYLDAENKINR			37	3.70E-02		2	813.3994	1624.7842	1624.7845	-0.16	1
	FMQSVYEK			25	1.70E-01		2	524.2443	1046.474	1046.4743	-0.22	0
	GQVLPDQPEIF			27	2.60E-01		2	612.3349	1222.6552	1222.6557	-0.41	0
	HSINDKR			30	4.30E-02		2	435.2331	868.4516	868.4515	0.18	1
	KLQKSETELFAR			40	2.10E-02		2	725.4075	1448.8004	1448.7987	1.21	2
	LAKLEIEMT			27	4.30E-01		2	545.8126	1089.6106	1089.6103	0.29	1
	LFSSLPYAVIGSNDIVENYSGNQVR			32	2.00E-01		3	914.7963	2741.3671	2741.366	0.38	0
	LFSSLPYAVIGSNDIVENYSGNQVR			56	8.10E-04		2	1371.694	2741.3734	2741.366	2.7	0
	LQKSETELFAR			37	5.40E-02		2	661.3594	1320.7042	1320.7037	0.39	1
	NGFSFNLLCVGPDGIGK			46	7.20E-03	Carbamidomethyl (C)	2	897.9448	1793.875	1793.8771	-1.13	0
	QDNSVFKEFDPIK			22	1.10E+00		2	827.4101	1652.8056	1652.8046	0.64	1
	QINGYVGFANLPK			60	3.30E-04		2	710.8823	1419.75	1419.751	-0.7	0
	QLELSINSASPNVNHSPVPTK			58	5.20E-04		2	1116.585	2231.1554	2231.1546	0.39	0
	QLELSINSASPNVNHSPVPTK			48	5.30E-03		3	744.7258	2231.1556	2231.1546	0.44	0
	QLELSINSASPNVNHSPVPTKK			27	6.70E-01		3	787.4247	2359.2523	2359.2495	1.16	1
	RQINGYVGFANLPK			23	1.40E+00		2	788.9327	1575.8508	1575.8521	-0.82	1
	SDILTDEEILSFK			68	4.40E-05		2	755.3875	1508.7604	1508.761	-0.36	0
	SDILTDEEILSFKK			43	1.30E-02		2	819.436	1636.8574	1636.8559	0.92	1
	SETELFAR			27	3.20E-01		2	476.7399	951.4652	951.4661	-0.94	0
	SIKNGFSFNLLCVGPDGIGK			22	1.90E+00	Carbamidomethyl (C)	3	708.3693	2122.0861	2122.0881	-0.97	1
	SYESVIEENGVL			44	5.80E-03		2	677.33	1352.6454	1352.646	-0.37	0
	TLFNNDDEIANLVK			74	1.40E-05		2	803.4094	1604.8042	1604.8046	-0.21	0
	TSKILYENYR			27	4.20E-01		2	643.8406	1285.6666	1285.6666	0.03	1
DBP6 (YNR038W)	DBP6_YEAST (2, 1)		4.610	73								
	IGDILVNAATGSGK			45	1.10E-02		2	658.3633	1314.712	1314.7143	-1.73	0
	LSNLEPDILITPGR			27	3.70E-01		2	819.9572	1637.8998	1637.8988	0.63	0
DED1 (YOR204W)	DED1_YEAST (7, 5)		16.887	169								
	ACVVYGGSPIGNQLR			59	3.80E-04	Carbamidomethyl (C)	2	795.9059	1589.7972	1589.7984	-0.73	0
	AGGASAGWGSSR			50	5.30E-04		2	560.7598	1119.505	1119.5057	-0.62	0
	AGNTGLATAFFNSSENSIVK			64	9.30E-05		2	1028.013	2054.0114	2054.0069	2.23	0
	AYPTAVIMAPTR			36	7.40E-02	Oxidation (M)	2	653.8447	1305.6748	1305.6751	-0.19	0
	SGAATLLVATAVAAR			45	7.90E-03		2	686.4016	1370.7886	1370.7881	0.37	0
	TGPSPQPESQGSFYQR			42	6.40E-03		2	883.4083	1764.802	1764.8067	-2.65	0
	VGSTSENIQK			35	6.20E-02		2	582.2991	1162.5836	1162.583	0.58	0
DUR1,2 (YBR208C)	DUR1_YEAST (1, 1)		0.872	64								
	HQGETFFGDAGVFLER			64	8.30E-05		2	905.4316	1808.8486	1808.8482	0.24	0
ENO2 (YHR174W)	ENO2_YEAST (2, 2)		7.551	116								
	AVDDFLLSLDGTANK			51	2.20E-03		2	789.9052	1577.7958	1577.7937	1.36	0
	TAGIQIVADDLTVTNPAR			89	4.30E-07		2	927.9993	1853.984	1853.9847	-0.35	0

ENTS (YDR153C)	ENTS_YEAST (1, 1)		2.920	43								
	ATNTDAWGTPK			43	4.00E-03		2	629.8075	1257.6004	1257.599	1.18	0
GUS1 (YGL245W)	SYEC_YEAST (4, 2)		7.203	100								
	IVNALAPNSIAIK			35	2.20E-02		2	662.4044	1322.7942	1322.7921	1.59	0
	APIVAYAEIAAR			47	6.40E-03		2	679.3948	1356.775	1356.7765	-1.06	0
	IHLEGSEAPQEPK			28	4.90E-01		2	717.865	1433.7154	1433.715	0.29	0
	NAQYDWMLQALR			58	4.20E-04		2	754.8694	1507.7242	1507.7242	0.06	0
HAS1 (YMR290C)	HAS1_YEAST (14, 7)		29.901	232								
	ASKVPLNEYFPENK			20	2.40E+00		2	882.9439	1763.8732	1763.873	0.16	1
	DSESTEPPVVEK			69	4.80E-06		2	732.3228	1462.631	1462.6311	-0.04	0
	ELALQIFGVAR			55	9.40E-04		2	608.8557	1215.6968	1215.6975	-0.57	0
	GILICTDVAAR			41	2.40E-02	Carbamidomethyl (C)	2	594.824	1187.6334	1187.6332	0.18	0
	IIVFLSSCNSVK			32	1.20E-01	Carbamidomethyl (C)	2	683.8738	1365.733	1365.7326	0.31	0
	LLDHLQNTK			20	1.20E+00		2	541.3016	1080.5886	1080.5927	-3.79	0
	QNNAAPEGEQTTCEK			21	4.20E-01	Carbamidomethyl (C)	2	888.3972	1774.7798	1774.7792	0.38	0
	SNYYLHQTAK			20	1.90E+00		2	612.8037	1223.5928	1223.5935	-0.5	0
	SRDSESTEPPVVEK			50	6.00E-04		2	853.8883	1705.762	1705.7642	-1.28	1
	SYLQAYASHSLK			38	3.60E-02		2	684.3516	1366.6886	1366.6881	0.42	0
	TIPPLAGRDVLGAAK			21	4.50E-01		2	796.4808	1590.947	1590.9457	0.84	1
	TNTFFEFCAER			57	5.80E-05	Carbamidomethyl (C)	2	768.3322	1534.6498	1534.6511	-0.8	0
	TVYQIDKLDLAK			34	9.60E-02		2	703.8977	1405.7808	1405.7817	-0.58	1
	VPLNEYFPENK			54	5.50E-04		2	739.8618	1477.709	1477.7089	0.12	0
IDP1 (YDL066W)	IDHP_YEAST (2, 1)		5.140	69								
	YYDLSVESR			23	1.70E-01		2	566.2704	1130.5262	1130.5244	1.65	0
	TFESEAAHGTVTR			46	3.50E-03		2	703.3385	1404.6624	1404.6634	-0.65	0
IMD3 (YLR432W)	IMDH3_YEAST (9, 6)		27.342	345								
IMD4 (YML056C)	IMDH4_YEAST (6, 5)		13.931									
	EQAANLIAAGADGLR	Shared		40	2.10E-02		3	490.595	1468.7632	1468.7634	-0.13	0
	EQAANLIAAGADGLR	Shared		81	1.60E-06		2	735.3889	1468.7632	1468.7634	-0.08	0
	EQAANLIAAGADGLR	Shared		58	4.20E-04		2	735.3899	1468.7652	1468.7634	1.28	0
	FGFSGFPVTEDGKR	Unique to <i>IMD3</i>		21	1.30E+00		2	772.3795	1542.7444	1542.7467	-1.47	1
	LLIVDDNGNLVSMLSR	Shared		48	5.10E-03	Oxidation (M)	2	887.9717	1773.9288	1773.9295	-0.35	0
	NPVTGAQGITLSEGNEILK	Unique to <i>IMD3</i>		88	4.90E-07		2	971.0183	1940.022	1940.0215	0.31	0
	NYENGFINNPVISPPTTVGEAK	Unique to <i>IMD3</i>		22	2.10E+00		2	1239.632	2477.2494	2477.2438	2.28	0
	SLTLKENVQSGK	Unique to <i>IMD3</i>		40	2.00E-02		2	708.9063	1415.798	1415.7984	-0.23	1
	TASAQLEGGVHNLHSEYK	Shared		54	7.30E-04		2	970.9758	1939.937	1939.9388	-0.89	0
	YFSESDSVLVAQGVSGAVVDK	Shared		93	1.30E-07		2	1079.042	2156.0694	2156.0638	2.64	0
	YFSESDSVLVAQGVSGAVVDKGSIK	Shared		33	1.70E-01		3	848.1057	2541.2953	2541.2963	-0.39	1
KGD2 (YDR148C)	ODO2_YEAST (1, 1)		3.456	45								
	AQEPPVASNSFTPFPR			45	7.50E-03		2	872.9377	1743.8608	1743.858	1.61	0
LAT1 (YNL071W)	ODP2_YEAST (20, 12)		42.739	434								
	ADIESYLEK			49	2.10E-03		2	534.2667	1066.5188	1066.5182	0.59	0
	ADIESYLEKSSK			29	1.90E-01		2	685.3459	1368.6772	1368.6772	0.01	1

	AQPAEPQAEK			22	5.70E-01			2	534.7698	1067.525	1067.5247	0.32	0
	GAEFMKELK			30	8.90E-02	Oxidation (M)		2	534.7731	1067.5316	1067.5321	-0.43	1
	GISLKDVHGTGPR			49	3.30E-03			2	668.8702	1335.7258	1335.7259	-0.04	1
	GISLKDVHGTGPR			27	5.30E-01			3	446.2493	1335.7261	1335.7259	0.12	1
	ITKADIESYLEK			24	9.40E-01			3	470.5891	1408.7455	1408.7449	0.39	1
	ITKADIESYLEK			41	2.10E-02			2	705.3811	1408.7476	1408.7449	1.94	1
	KQEAPAEETK			29	1.40E-01			2	565.7881	1129.5616	1129.5615	0.15	1
	KQEAPAEETKTSAPEAK			26	5.90E-01			3	605.6424	1813.9054	1813.9057	-0.19	2
	KQEAPAEETKTSAPEAK			54	8.80E-04			2	907.9608	1813.907	1813.9057	0.73	2
	KSDVAAPQGR			32	1.00E-01			2	514.7781	1027.5416	1027.541	0.59	1
	LEDSGSDSKTSTK			47	2.00E-03			2	677.8199	1353.6252	1353.626	-0.53	1
	LLQSTQGIPSYIVSSK			56	6.40E-04			2	860.9764	1719.9382	1719.9407	-1.42	0
	LLQSTQGIPSYIVSSK			50	3.50E-03			2	860.9777	1719.9408	1719.9407	0.09	0
	LLQSTQGIPSYIVSSK			69	3.70E-05			2	860.9778	1719.941	1719.9407	0.21	0
	LLQSTQGIPSYIVSSK			28	4.00E-01			3	574.3214	1719.9424	1719.9407	0.98	0
	LSINDLLVK			31	2.20E-01			2	507.8134	1013.6122	1013.6121	0.17	0
	NVDVSVAVATPTGLTPIVK			52	7.10E-04			2	997.5796	1993.1446	1993.146	-0.66	0
	QSLNATANDKYK			29	2.50E-01			2	676.8437	1351.6728	1351.6732	-0.23	1
	RVPDANAYWLPNENVIR			44	1.20E-02			2	1014.028	2026.0414	2026.0384	1.49	1
	TIALEKGISLKDVHGTGPR			38	2.30E-02			3	664.7127	1991.1163	1991.1164	-0.05	2
	TVIENPLEMLL			45	1.00E-02	Oxidation (M)		2	644.3472	1286.6798	1286.6792	0.53	0
	VAVEDAAENGFSFDNQVTITGTFDHR			45	5.20E-03			3	971.1223	2910.3451	2910.3421	1.04	0
	VPDANAYWLPNENVIR			30	3.00E-01			2	935.9761	1869.9376	1869.9373	0.18	0
	VPDANAYWLPNENVIR			30	2.50E-01			2	935.9771	1869.9396	1869.9373	1.25	0
	VPDANAYWLPNENVIRK			22	2.00E+00			3	667.0181	1998.0325	1998.0323	0.1	1
	VPDANAYWLPNENVIRK			37	6.90E-02			2	1000.026	1998.0374	1998.0323	2.59	1
LPD1 (YFL018C)	DLDH_YEAST (39, 24)		71.343	897									
	AAQLGFNTA_CVEK			45	5.70E-03	Carbamidomethyl (C)		2	704.8482	1407.6818	1.41E+03	0.15	0
	AAQLGFNTA_CVEK			49	2.20E-03	Carbamidomethyl (C)		2	704.8482	1407.6818	1.41E+03	0.15	0
	AAQLGFNTA_CVEKR			42	1.60E-02	Carbamidomethyl (C)		2	782.8997	1563.7848	1.56E+03	1.34	1
	AEEEGIAAVEMLK			64	6.70E-05			2	695.3477	1388.6808	1.39E+03	-3.48	0
	AEEEGIAAVEMLK			48	3.10E-03	Oxidation (M)		2	703.348	1404.6814	1.40E+03	0.6	0
	AKTNQDTEGFVK			37	4.20E-02			2	669.3383	1336.662	1.34E+03	-0.18	1
	EANMAAYDK			26	5.10E-02	Oxidation (M)		2	514.7211	1027.4276	1.03E+03	-0.37	0
	GKLGGT_C_LNVGCIPSK			22	2.10E+00	Carbamidomethyl (C)		3	554.2885	1659.8437	1.66E+03	0.01	1
	GKLGGT_C_LNVGCIPSK			39	3.80E-02	Carbamidomethyl (C)		2	830.9293	1659.844	1.66E+03	0.23	1
	GNGSFEDETK			25	7.60E-02			2	542.2335	1082.4524	1.08E+03	0.76	0
	GNGSFEDETKIR			49	1.70E-03			2	676.8256	1351.6366	1.35E+03	-0.11	1
	GRLVIDDQFNSK			24	1.20E+00			2	696.3666	1390.7186	1.39E+03	-1.31	1
	IGKFPFAANSR			37	6.30E-02			3	403.2239	1206.6499	1.21E+03	-0.87	1
	IGKFPFAANSR			35	8.90E-02			3	403.2244	1206.6514	1.21E+03	0.37	1
	IGKFPFAANSR			33	9.30E-02			2	604.3339	1206.6532	1.21E+03	1.93	1
	IGLEVDK			31	2.90E-01			2	387.2238	772.433	7.72E+02	-0.02	0
	ILIDSKTER			21	1.40E+00			2	537.8113	1073.608	1.07E+03	0	1
	ILIDSKTER			22	2.10E+00			3	358.8768	1073.6086	1.07E+03	0.49	1
	INVANFQK			39	5.60E-02			2	467.2613	932.508	9.33E+02	0.11	0
	IVSSTGALSLK			28	3.70E-01			2	538.3223	1074.63	1.07E+03	1.47	0
	IVSSTGALSLKEIPK			49	1.50E-03			2	771.9578	1541.901	1.54E+03	-1.16	1
	LGGT_C_LNVGCIPSK			43	8.70E-03	2 Carbamidomethyl (C)		2	738.3709	1474.7272	1.47E+03	0.01	0

	LGGTCLNVGCIPSK		61	1.50E-04	2 Carbamidomethyl (C)	2	738.371	1474.7274	1.47E+03	0.15	0
	LGSKVTVVEFQPQIGASMDGEVAK		36	7.80E-02	Oxidation (M)	3	836.0992	2505.2758	2.51E+03	-1.09	1
	LTIIGGGIIGLEMGSVYSR		71	2.30E-05	Oxidation (M)	2	976.53	1951.0454	1.95E+03	0.31	0
	LVIDDQFNSK		26	5.60E-01		2	589.8065	1177.5984	1.18E+03	0.47	0
	LVIDDQFNSKFPHIK		56	8.70E-04		2	900.9858	1799.957	1.80E+03	0.02	1
	NDDKNVVEIVVEDTK		62	2.00E-04		2	858.9361	1715.8576	1.72E+03	-0.06	1
	NIIVATGSEVTPFPGIEIDEEK		23	1.60E+00		3	786.7408	2357.2006	2.36E+03	0.15	0
	NIIVATGSEVTPFPGIEIDEEK		54	1.40E-03		2	1179.609	2357.2034	2.36E+03	1.37	0
	NKVTYYK		21	2.20E+00		2	458.2501	914.4856	9.14E+02	-0.54	1
	NVVEIVVEDTK		42	2.30E-02		2	622.8409	1243.6672	1.24E+03	1.02	0
	QENLEAEVLLVAVGR		37	5.30E-02		2	820.4542	1638.8938	1.64E+03	-0.13	0
	QENLEAEVLLVAVGR		37	4.20E-02		3	547.3061	1638.8965	1.64E+03	1.47	0
	QGLDFK		25	5.00E-01		2	354.1899	706.3652	7.06E+02	0.37	0
	QLTGGIELLFK		42	1.40E-02		2	609.8583	1217.702	1.22E+03	0.07	0
	QLTGGIELLFKK		26	2.10E-01		2	673.9058	1345.797	1.35E+03	0.09	1
	RPYIAGLGAEK		31	2.70E-01		2	587.8323	1173.65	1.17E+03	-0.45	0
	RPYIAGLGAEK		34	1.50E-01		2	587.8326	1173.6506	1.17E+03	0.06	0
	SHDVVIIGGGPAGYVAAIK		100	2.10E-08		2	912.5038	1822.993	1.82E+03	-0.6	0
	SHDVVIIGGGPAGYVAAIK		58	3.20E-04		3	608.6718	1822.9936	1.82E+03	-0.31	0
	TEEQLK		24	5.00E-01		2	374.1977	746.3808	7.46E+02	-0.22	0
	TEEQLKEAGIDYK		21	2.00E+00		3	508.5911	1522.7515	1.52E+03	0	1
	TEEQLKEAGIDYK		42	1.30E-02		2	762.3839	1522.7532	1.52E+03	1.17	1
	TNKQENLEAEVLLVAVGR		73	1.20E-05		2	992.048	1982.0814	1.98E+03	0.92	1
	TNQDTEGFVK		40	9.20E-03		2	569.7723	1137.53	1.14E+03	-0.16	0
	TNQDTEGFVK		39	1.40E-02		2	569.7726	1137.5306	1.14E+03	0.37	0
	VCHAHPTLSEAFK		33	6.60E-02	Carbamidomethyl (C)	2	748.8695	1495.7244	1.50E+03	0.18	0
	VTPVDGLEGTVKEDHILDVK		46	7.60E-03		2	1082.578	2163.1414	2.16E+03	-0.41	1
	VTVVEFQPQIGASMDGEVAK		65	8.90E-05		2	1053.032	2104.0494	2.10E+03	-0.77	0
	VTVVEFQPQIGASMDGEVAK		58	3.40E-04	Oxidation (M)	3	707.6889	2120.0449	2.12E+03	-0.53	0
	VTVVEFQPQIGASMDGEVAK		43	1.50E-02	Oxidation (M)	2	1061.031	2120.0474	2.12E+03	0.69	0
	VTVVEFQPQIGASMDGEVAK		57	5.80E-04	Oxidation (M)	2	1061.032	2120.0494	2.12E+03	1.63	0
	VTYYKNGSFEDETK		33	5.30E-02		2	869.4026	1736.7906	1.74E+03	0.75	1
	VVGDVTFGPM LAHK		45	6.60E-03	Oxidation (M)	2	743.8896	1485.7646	1.49E+03	-0.25	0
MDH3 (YDL078C)	MDHP_YEAST (3, 2)	11.662	76								
	VQFGGDEIVK		22	1.70E+00		2	546.2908	1090.567	1090.5659	1.06	0
	QGAGSATLSMAFAGAK		53	7.30E-04	Oxidation (M)	2	742.3646	1482.7146	1482.7137	0.66	0
	LSPYVSELALYDIR		46	6.40E-03		2	819.9405	1637.8664	1637.8664	0	0
NDI1 (YML120C)	NDI1_YEAST (2, 1)	4.678	49								
	TAVAKVEEK		30	2.00E-01		2	4.88E+02	973.545	973.5444	0.68	1
	STGVENSAGPTSFK		46	2.80E-03		2	7.20E+02	1437.6744	1437.6736	0.59	0
NOP1 (YDL014W)	FBRL_YEAST (9, 2)		91								
	ANCIDSTVDAETVFAR		58	1.70E-04	Carbamidomethyl (C)	2	884.9122	1767.8098	1767.8098	0.04	0
	DQGGVVISIK		22	2.00E+00		2	508.2924	1014.5702	1014.571	-0.71	0
	GKEDLLVTK		46	1.10E-02		2	501.7955	1001.5764	1001.5757	0.75	1
	IKPLEQLTLEPYER		33	1.60E-01		2	864.9804	1727.9462	1727.9457	0.29	0
	ISVEEPSKEDGVPPTKVEYR		25	9.30E-01		3	753.7219	2258.1439	2258.143	0.38	2
	NMAPGESVYGEK		20	4.20E-01	Oxidation (M)	2	649.2905	1296.5664	1296.5656	0.66	0

	NMAPGESVYGEKR			20	1.00E+00	Oxidation (M)	2	727.3402	1452.6658	1452.6667	-0.59	1
	RPNIPIIEDAR			22	7.60E-01		2	703.9098	1405.805	1405.8041	0.67	0
	VVIEPHR			31	2.80E-01		2	425.2509	848.4872	848.4868	0.49	0
NOP56 (YLR197W)	NOP56_YEAST (1, 1)		30.887	45								
	QAASTVQILGAEK			45	1.00E-02		2	658.3644	1314.7142	1314.7143	-0.05	0
NSR1 (YGR159C)	NSR1_YEAST (2, 2)		7.488	62								
	NEETEEPATIFVGR			46	3.80E-03		2	796.3846	1590.7546	1590.7525	1.32	0
	GGFRPSGSGANTAPLGR			39	3.60E-02		2	801.412	1600.8094	1600.807	1.52	0
PAB1 (YER165W)	PABP_YEAST (4, 3)		6.932	102								
	SQLAQQIQAR			42	1.60E-02		2	571.8176	1141.6206	1141.6203	0.26	0
	RSQLAQQIQAR			22	1.10E+00		2	649.8671	1297.7196	1297.7215	-1.39	1
	NANDNNQFYQQK			47	1.00E-03		2	742.3328	1482.651	1482.6487	1.55	0
	NINSETTDEQFQELFAK			57	2.20E-04		2	1007.472	2012.9294	2012.9327	-1.61	0
PDA1 (YER178W)	ODPA_YEAST (26, 12)		55.476	486								
	AVLAELMGR			29	3.50E-01	Oxidation (M)	2	488.2688	974.523	974.5219	1.2	0
	AYDKSAR			23	3.60E-01		2	405.7087	809.4028	809.4031	-0.36	1
	DWC ₂ LSGK			24	1.90E-01	Carbamidomethyl (C)	2	433.1975	864.3804	864.38	0.53	0
	FAKDW ₂ LSGK			39	2.10E-02	Carbamidomethyl (C)	2	606.2975	1210.5804	1210.5805	-0.02	1
	GPLVLEYET ₂ YR			51	1.40E-03		2	670.348	1338.6814	1338.6819	-0.37	0
	GPLVLEYET ₂ YR			42	1.20E-02		2	670.3482	1338.6818	1338.6819	-0.07	0
	GPLVLEYET ₂ YR			49	2.30E-03		2	670.3486	1338.6826	1338.6819	0.52	0
	GRIPEDTWDFK			20	1.60E+00		2	682.3351	1362.6556	1362.6568	-0.86	1
	GRIPEDTWDFKK			31	2.00E-01		3	497.9249	1490.7529	1490.7518	0.74	2
	GRIPEDTWDFKK			30	2.70E-01		2	746.3838	1490.753	1490.7518	0.86	2
	GTETPTLR			21	2.70E+00		2	437.7354	873.4562	873.4556	0.75	0
	IPEDTWDFKK			44	8.70E-03		2	639.8218	1277.629	1277.6292	-0.12	1
	KYVDEQVELADAAPPPEAK			26	6.90E-01		3	690.6842	2069.0308	2069.0317	-0.43	1
	KYVDEQVELADAAPPPEAK			21	2.10E+00		3	690.6854	2069.0344	2069.0317	1.31	1
	KYVDEQVELADAAPPPEAK			101	2.30E-08		2	1035.525	2069.0354	2069.0317	1.83	1
	LDSIITSYR			40	9.80E-03		2	534.2903	1066.566	1066.5659	0.18	0
	LSILFEDVYVK			47	2.40E-03		2	663.3726	1324.7306	1324.7278	2.12	0
	LSILFEDVYVKGTETPTLR			25	7.80E-01		3	727.7318	2180.1736	2180.1729	0.32	1
	LWNLPPVVFCCENNK			39	2.10E-02	2 Carbamidomethyl (C)	2	896.928	1791.8414	1791.8436	-1.22	0
	MHLIDLGIATEAEVK			71	1.70E-05	Oxidation (M)	2	828.4376	1654.8606	1654.86	0.4	0
	NEDACSFTLYGDGASNQGQVFESFNMAK			52	1.20E-04	Carbamidomethyl (C); Oxidation (M)	3	1035.107	3102.2992	3102.2971	0.66	0
	QGFA ₂ SRD			26	1.90E-01		2	390.6857	779.3568	779.3562	0.81	1
	RAGVSYGK			30	1.70E-01		2	419.2326	836.4506	836.4504	0.25	1
	RGQYIPGLK			27	4.40E-01		2	516.3025	1030.5904	1030.5923	-1.84	1
	SKNDPIAGLK			33	1.20E-01		2	521.7981	1041.5816	1041.5818	-0.18	1
	SSAMTEYFK			53	8.30E-05	Oxidation (M)	2	540.2395	1078.4644	1078.4641	0.33	0
	SSAMTEYFKR			21	5.50E-01	Oxidation (M)	2	618.289	1234.5634	1234.5652	-1.42	1
	VNGMDILAVYQASK			53	1.30E-03		2	754.8929	1507.7712	1507.7704	0.53	0
	VNGMDILAVYQASK			56	6.90E-04	Oxidation (M)	2	762.8904	1523.7662	1523.7654	0.58	0
	YGGHSMSPDGGTTYR			21	1.70E-01	Oxidation (M)	3	515.5531	1543.6375	1543.6362	0.84	0
	YGMGTAASR			33	8.40E-03	Oxidation (M)	2	465.2105	928.4064	928.4073	-0.87	0
	YVDEQVELADAAPPPEAK			25	5.70E-01		3	647.986	1940.9362	1940.9367	-0.28	0

	YVDEQVELADAAPPPEAK			42	1.50E-02		2	971.4759	1940.9372	1940.9367	0.28	0
	YVDEQVELADAAPPPEAK			61	1.60E-04		2	971.4769	1940.9392	1940.9367	1.31	0
PDB1 (YBR221C)	ODPB_YEAST (19, 15)		49.727	541								
	AKIEREGTDISIVTYTR			29	4.30E-01		3	651.3533	1951.0381	1951.0374	0.33	2
	AVKEVLSIE			23	1.80E+00		2	494.2888	986.563	986.5648	-1.76	1
	AVKEVLSIE			44	1.20E-02		2	494.2894	986.5642	986.5648	-0.55	1
	AVKEVLSIE			31	2.80E-01		2	494.2895	986.5644	986.5648	-0.35	1
	AVKEVLSIE			45	9.60E-03		2	494.2898	986.565	986.5648	0.26	1
	EALNSAMAEELDR			50	5.00E-04	Oxidation (M)	2	732.8346	1463.6546	1463.6562	-1.04	0
	EGTDISIVTYTR			35	5.40E-02		2	677.8464	1353.6782	1353.6776	0.47	0
	ELEDFAFPDPTIVK			48	4.90E-03		2	861.4347	1720.8548	1720.856	-0.65	0
	ELEDFAFPDPTIVK			30	3.10E-01		2	861.4349	1720.8552	1720.856	-0.42	0
	ELEDFAFPDPTIVK			42	1.60E-02		2	861.4351	1720.8556	1720.856	-0.19	0
	GPNGAAVGVGAQHSQDFSPWYGSIPGLK			52	1.90E-03		3	933.1271	2796.3595	2796.362	-0.9	0
	GPNGAAVGVGAQHSQDFSPWYGSIPGLK			26	6.80E-01		3	933.1291	2796.3655	2796.362	1.24	0
	IEREGTDISIVTYTR			42	1.50E-02		2	876.9605	1751.9064	1751.9054	0.62	1
	IEREGTDISIVTYTR			29	3.90E-01		3	584.9764	1751.9074	1751.9054	1.15	1
	IEREGTDISIVTYTR			22	1.90E+00		3	584.9766	1751.908	1751.9054	1.49	1
	KYGVSAEVLNLR			44	1.00E-02		2	674.8825	1347.7504	1347.751	-0.43	1
	KYGVSAEVLNLR			32	1.70E-01		3	450.258	1347.7522	1347.751	0.85	1
	NVQFSLEAAEILQK			83	1.70E-06		2	795.4318	1588.849	1588.846	1.89	0
	NVQFSLEAAEILQKK			60	2.70E-04		2	859.4782	1716.9418	1716.941	0.5	1
	RVVDTPITEYGFTGLAVGAALK			37	4.60E-02		3	760.0878	2277.2416	2277.2369	2.05	1
	SIRPLDTEAIK			48	4.40E-03		2	678.3981	1354.7816	1354.782	-0.25	0
	SIRPLDTEAIK			39	3.60E-02		3	452.6013	1354.7821	1354.782	0.07	0
	SIRPLDTEAIKTVK			30	8.50E-02		4	421.7558	1682.9941	1682.993	0.63	1
	SIRPLDTEAIKTVK			37	1.60E-02		2	842.5049	1682.9952	1682.993	1.31	1
	SIRPLDTEAIKTVK			48	1.30E-03		3	562.0063	1682.9971	1682.993	2.39	1
	THYMSSGGTQK			24	2.30E-01	Oxidation (M)	3	375.838	1124.4922	1124.4921	0.1	0
	THYMSSGGTQK			22	2.90E-01	Oxidation (M)	2	563.2539	1124.4932	1124.4921	1.05	0
	VLVPYSAEDAR			26	8.20E-01		2	610.319	1218.6234	1218.6244	-0.81	0
	VLVPYSAEDAR			24	1.50E+00		2	610.3196	1218.6246	1218.6244	0.17	0
	VLVPYSAEDAR			47	8.10E-03		2	610.3196	1218.6246	1218.6244	0.17	0
	VLVPYSAEDARGLLK			56	6.00E-04		2	815.9616	1629.9086	1629.909	-0.2	1
	VTGADVPTPYAK			33	1.40E-01		2	609.8213	1217.628	1217.6292	-0.96	0
	VTGADVPTPYAK			44	9.60E-03		2	609.8224	1217.6302	1217.6292	0.85	0
	VVDTPITEYGFTGLAVGAALK			73	1.40E-05		2	1061.576	2121.1374	2121.1358	0.78	0
	VVDTPITEYGFTGLAVGAALK			45	8.30E-03		3	708.0532	2121.1378	2121.1358	0.94	0
	YGVSAEVLNLR			41	2.40E-02		2	610.8361	1219.6576	1219.6561	1.3	0
	YGVSAEVLNLR			31	2.30E-01		2	610.8362	1219.6578	1219.6561	1.46	0
PIL1 (YGR086C)	PIL1_YEAST (1, 1)		5.310	51								
	APTASQLQNPPPPSTTK			51	3.00E-03		2	916.4811	1830.9476	1830.9476	0.04	0
POB3 (YML069W)	POB3_YEAST (1, 1)		2.355	76								
	ISTSGGSAANQAR			76	4.90E-06		2	610.3048	1218.595	1218.5953	-0.17	0
PYC1 (YGL062W)	PYC1_YEAST (3, 2)		3.905	129								
PYC2 (YBR218C)	PYC2_YEAST (3, 2)		3.898	129								

	VVGDLAQFMVSNK	Shared		73	1.40E-05		2	704.3688	1406.723	1406.7228	0.18	0
	NAGTAEFLVDNQNR	Shared		75	4.80E-06		2	774.874	1547.7334	1547.7328	0.41	0
	AGITWIGPPAEVIDSVGDK	Shared		30	3.50E-01		2	963.0041	1923.9936	1923.9942	-0.29	0
RFA1 (YAR007C)	RFA1_YEAST (21, 10)		36.071	388								
	AEADYLADELSK			53	6.80E-04		2	662.8168	1323.619	1323.6194	-0.25	0
	AQAE N LGR			24	2.40E-01		2	429.725	857.4354	857.4355	-0.06	0
	AREDTYNDQSR			36	1.00E-02		2	677.8029	1353.5912	1353.5909	0.26	1
	DTVIEECFDES N PK			41	3.10E-03	Carbamidomethyl (C)	2	891.3961	1780.7776	1780.7825	-2.75	0
	FNEILQEGK			44	9.30E-03		2	539.2822	1076.5498	1076.5502	-0.33	0
	ITQSIQMNEYDFR			44	4.30E-03		2	822.8878	1643.761	1643.7613	-0.18	0
	ITQSIQMNEYDFR			52	6.00E-04	Oxidation (M)	2	830.8848	1659.755	1659.7563	-0.73	0
	KFANENPNSQK			33	1.00E-01		2	638.8174	1275.6202	1275.6207	-0.38	1
	KFDRR			23	1.10E+00		2	361.2088	720.403	720.4031	-0.06	2
	LFNVNFLDTSGEIR			88	4.20E-07		2	812.9202	1623.8258	1623.8257	0.11	0
	NANFITLK			26	9.20E-01		2	460.7638	919.513	919.5127	0.38	0
	NANFITLKQEPGMGGQSAASLT			49	4.10E-03	Oxidation (M)	3	793.7367	2378.1883	2378.19	-0.72	1
	NANFITLKQEPGMGGQSAASLT			29	3.70E-01	Oxidation (M)	2	1190.105	2378.1954	2378.19	2.3	1
	NLI M ISDGIYHMK			26	4.20E-01	2 Oxidation (M)	2	783.8863	1565.758	1565.7582	-0.07	0
	NQAASKFQSMELQR			21	1.50E+00	Oxidation (M)	2	827.4052	1652.7958	1652.794	1.1	1
	QEPGMGGQSAASLT			39	1.40E-02	Oxidation (M)	2	739.3513	1476.688	1476.6879	0.13	0
	SEKGDFFSVK			21	6.90E-01		3	381.8608	1142.5606	1142.5608	-0.19	1
	VIIAEP A IVR			30	6.40E-02		2	540.8425	1079.6704	1079.6703	0.18	0
	VS Y KGEIK			30	1.30E-01		2	462.263	922.5114	922.5124	-0.99	1
	VTDFGGK			21	1.20E+00		2	362.1874	722.3602	722.3599	0.45	0
	YDNPTGGVYQVYNTR			98	1.60E-08		2	873.9069	1745.7992	1745.8009	-0.96	0
	YDNPTGGVYQVYNTR			27	1.90E-01		2	873.9088	1745.803	1745.8009	1.22	0
	YTVANLHSLNYR			44	1.10E-02		2	725.8749	1449.7352	1449.7364	-0.82	0
	YVLLVDDFELVQSR			60	2.80E-04		2	848.4511	1694.8876	1694.8879	-0.17	0
RPL13A (YDL082W)	RL13A_YEAST (2, 1)		10.553	43								
RPL13B (YMR142C)	RL13B_YEAST (2, 1)		10.553	43								
	AAGLTAAYAR	Shared		29	3.30E-01		2	482.7639	963.5132	963.5137	-0.52	0
	NQEIFDANVQR	Shared		43	9.40E-03		2	667.3281	1332.6416	1332.6422	-0.42	0
RPL30 (YGL030W)	RL30_YEAST (3, 2)		45.714	88								
	APVKSQESINQK			52	1.60E-03		2	664.8627	1327.7108	1327.7095	0.98	1
	VYYFQGGNNELGTAVGK			51	1.90E-03		2	908.9482	1815.8818	1815.8792	1.48	0
	VGVVSILEAGDS I LTTLA			27	7.00E-01		2	937.0127	1872.0108	1872.0092	0.89	0
RPL7A (YGL076C)	RL7A_YEAST (1, 1)		5.328	45								
RPL7B (YPL198W)	RL7B_YEAST (1, 1)		5.328	45								
	NAAYQKEYETAER			45	4.70E-03		2	786.8679	1571.7212	1571.7215	-0.19	1
RPL8A (YHL033C)	RL8A_YEAST (1, 1)		7.812	45								
RPL8B (YLL045C)	RL8B_YEAST (1, 1)		7.812	45								
	TSAVAALTEVRAEDEAALAK	Shared		45	1.20E-02		2	1008.537	2015.0594	2015.0535	2.98	1
RPP2B (YDR382W)	RLA4_YEAST (1, 1)		12.727	60								
	AVVESVGAEVDEAR			60	2.30E-04		2	715.8586	1429.7026	1429.7049	-1.56	0

RPS14A (YCR031C)	RS14A_YEAST (2, 1)		16.788	47								
RPS14B (YJL191W)	RS14B_YEAST (2, 1)			47								
	DNSQVFGVAR	Shared		47	5.50E-03		2	546.7755	1091.5364	1091.536	0.43	0
	TKTPGGGQAALR	Shared		31	1.70E-01		2	627.3517	1252.6888	1252.6888	0.05	1
RPS19A (YOL121C)	RS16_YEAST (1, 1)		9.722	48								
	VTGGGHVSQVYAIR			48	5.40E-03		2	722.3891	1442.7636	1442.763	0.43	0
RPS3 (YNL178W)	RS3_YEAST (1, 1)		5.417	56								
	ELAEEGYSGVEVR			56	6.40E-04		2	719.3461	1436.6776	1436.6783	-0.46	0
RPS7A (YOR096W)	RS7A_YEAST (1, 1)		14.737	53								
	ILSQAPTELELQVAQAFVELENSPELK			53	1.90E-03		3	1028.545	3082.6132	3082.6074	1.89	0
RRB1 (YMR131C)	RRB1_YEAST (8, 5)		23.875	201								
	AFSTPGYQIPK			25	8.10E-01		2	604.8193	1207.624	1207.6237	0.27	0
	NHGNVEGYGLDWSPLIK			20	2.10E+00		2	949.9756	1897.9366	1897.9323	2.32	0
	NYPQSILLTTATQSSR			65	9.20E-05		2	890.4655	1778.9164	1778.9163	0.11	0
	QFTPSNADAVQPVQYDFHK			22	1.20E+00		3	755.0307	2262.0703	2262.0706	-0.13	0
	SIEDIQWSR			39	1.10E-02		2	567.2822	1132.5498	1132.5513	-1.26	0
	SIEVNEEQDRVVSAC			56	7.90E-04		2	851.9333	1701.852	1701.8533	-0.75	1
	TESTVFATAGCDGYIR			73	3.10E-06	Carbamidomethyl (C)	2	874.4002	1746.7858	1746.7883	-1.41	0
	TGALLSGDCSGQIYFTQR			66	3.40E-05	Carbamidomethyl (C)	2	987.4742	1972.9338	1972.9313	1.3	0
RRP9 (YPR137W)	RRP9_YEAST (4, 2)		10.122	70								
	LKEDVAEQQGR			20	1.70E+00		2	636.8315	1271.6484	1271.647	1.17	1
	LIVWSTESLSPVK			44	1.20E-02		2	729.9132	1457.8118	1457.813	-0.77	0
	NSDQLYASCADFK			40	2.50E-03	Carbamidomethyl (C)	2	759.8305	1517.6464	1517.6456	0.53	0
	TIDEYNNFDAGDLDKDIASR			22	9.90E-01		3	795.7113	2384.1121	2384.1132	-0.46	1
SES1 (YDR023W)	SYSC_YEAST (1, 1)		3.247	68								
	IVGIVSGELNNAAK			68	3.60E-05		2	728.4124	1454.8102	1454.8093	0.68	0
SRP40 (YKR092C)	SRP40_YEAST (2, 1)		3.695	44								
	GGSTITLESQSYK			28	2.20E-01		2	599.8022	1197.5898	1197.5877	1.77	0
	GGSTITLESQSYKFQD			40	1.20E-02		2	794.879	1587.7434	1587.7417	1.12	1
SSB1 (YDL229W)	HSP75_YEAST (18, 12)		35.237	515								
SSB2 (YNL209W)	HSP76_YEAST (17, 11)		33.116	546								
	AADEAFK	Shared		34	5.60E-02		2	411.7033	821.392	821.3919	0.17	0
	IINEPTAAAIAYGLGAGK	Shared		41	2.60E-02		3	577.3214	1728.9424	1728.941	0.8	0
	IINEPTAAAIAYGLGAGK	Shared		85	1.00E-06		2	865.4789	1728.9432	1728.941	1.3	0
	IINEPTAAAIAYGLGAGKSEK	Shared		63	1.40E-04		2	1037.562	2073.1094	2073.1106	-0.54	1
	ISKSQIDEVVLVGGSTR	Shared		34	1.30E-01		3	596.6667	1786.9783	1786.9789	-0.34	1
	ISKSQIDEVVLVGGSTR	Shared		76	6.50E-06		2	894.4984	1786.9822	1786.9789	1.88	1
	LESYVASIEQTVTDPVLSSK	Shared		83	1.90E-06		2	1083.563	2165.1114	2165.1103	0.51	0
	LIGDAAKNQAALNPR	Shared		76	4.40E-06		2	776.4337	1550.8528	1550.8528	0	1
	LLSDFFDGKQLEK	Shared		47	4.50E-03		2	770.4064	1538.7982	1538.7981	0.13	1
	QATKDAGAISGLNVLR	Shared		23	1.20E+00		3	538.6373	1612.8901	1612.8896	0.26	1

	SQIDEVVLVGGSTR	Shared		74	1.30E-05		2	730.3906	1458.7666	1458.7678	-0.82	0
	SQIDEVVLVGGSTRIPK	Shared		21	2.00E+00		2	899.507	1796.9994	1796.9996	-0.1	1
	SSNITISNAVGR	Shared		56	5.70E-04		2	609.8254	1217.6362	1217.6364	-0.12	0
	STLEPVEQVLK	Shared		21	2.70E+00		2	621.8508	1241.687	1241.6867	0.27	0
	STLEPVEQVLKDAK	Shared		32	2.10E-01		2	778.9301	1555.8456	1555.8457	-0.04	1
	TFSPQEISAMVLTK	Shared		26	5.90E-01	Oxidation (M)	2	784.4061	1566.7976	1566.7963	0.83	0
	TFTTCADNQTTVQFPVYQGER	Unique to SSB1		34	4.10E-02	Carbamidomethyl (C)	3	821.7131	2462.1175	2462.1173	0.08	0
	TFTTCADNQTTVQFPVYQGER	Unique to SSB1		41	8.10E-03	Carbamidomethyl (C)	2	1232.067	2462.1194	2462.1173	0.88	0
	TFTTVSDNQTTVQFPVYQGER	Unique to SSB2		77	3.60E-06		2	1209.584	2417.1534	2417.15	1.44	0
	TFTTVSDNQTTVQFPVYQGER	Unique to SSB2		40	2.00E-02		3	806.7257	2417.1553	2417.15	2.2	0
	TGLDISDDAR	Shared		45	2.20E-03		2	531.7569	1061.4992	1061.4989	0.31	0
	VIDVDGNPVIEWQYLEETK	Shared		87	6.60E-07		2	1080.556	2159.0974	2159.0998	-1.08	0
	VTPSFVAFTPEER	Unique to SSB1		50	2.40E-03		2	740.3771	1478.7396	1478.7406	-0.61	0
TIM9 (YE020W-A)	TIM9_YEAST (2, 1)		20.690	80								
	FQEQNAALGQGLGR			73	1.50E-05		2	744.8809	1487.7472	1487.7481	-0.56	0
	VGQRFQEQNAALGQGLGR			33	1.90E-01		2	965.0065	1927.9984	1927.9977	0.41	1
UGP1 (YKL035W)	UGPA1_YEAST (31, 17)		60.120	697								
	ADVKGGLISYDQVR			59	4.70E-04		2	839.9413	1677.868	1677.8686	-0.33	1
	ADVKGGLISYDQVR			36	6.30E-02		3	560.2969	1677.8689	1677.8686	0.16	1
	ADVKGGLISYDQVR			33	1.50E-01		2	839.9437	1677.8728	1677.8686	2.53	1
	DGHEINVLQLETACGAAIR			48	3.60E-03	Carbamidomethyl (C)	3	689.6807	2066.0203	2066.0215	-0.58	0
	DGHEINVLQLETACGAAIR			28	3.90E-01	Carbamidomethyl (C)	3	689.6808	2066.0206	2066.0215	-0.43	0
	DGHEINVLQLETACGAAIR			99	3.20E-08	Carbamidomethyl (C)	2	1034.02	2066.0254	2066.0215	1.93	0
	EGNTFLDLSVR			39	3.40E-02		2	625.8214	1249.6282	1249.6303	-1.61	0
	EGNTFLDLSVR			39	3.60E-02		2	625.8224	1249.6302	1249.6303	-0.01	0
	EHIDEFKNIR			26	4.50E-01		2	650.8352	1299.6558	1299.6571	-0.98	1
	EILFVSNNGDNLGATVDLK			77	7.60E-06		2	953.0022	1903.9898	1903.9891	0.39	0
	FGPNPLIK			46	1.20E-03		2	443.2633	884.512	884.512	0.08	0
	FLPVKTCSDLLLVK			29	2.10E-01	Carbamidomethyl (C)	2	816.973	1631.9314	1631.9321	-0.37	1
	FTNFNTNNLWINLK			68	4.40E-05		2	869.9498	1737.885	1737.8838	0.7	0
	GGTLISYDQVR			41	1.50E-02		2	633.327	1264.6394	1264.6412	-1.36	0
	GGTLISYDQVR			56	5.30E-04		2	633.3282	1264.6418	1264.6412	0.53	0
	GTVIIVCSDGHK			24	6.80E-01	Carbamidomethyl (C)	2	643.3327	1284.6508	1284.6496	0.94	0
	HFDGAHGVVVR			44	1.30E-02		3	430.895	1289.6632	1289.6629	0.19	0
	IVELDHLTITGNVFLGK			30	2.50E-01		3	623.6875	1868.0407	1868.0408	-0.04	0
	LADSSKLDDAAR			26	5.00E-01		2	631.3227	1260.6308	1260.631	-0.09	1
	LADSSKLDDAAR			27	3.50E-01		3	421.2177	1260.6313	1260.631	0.24	1
	LDPSRFGPNPLIK			23	1.00E+00		2	727.4114	1452.8082	1452.8089	-0.44	1
	LEHGSLK			23	2.00E-01		2	392.2216	782.4286	782.4286	0.02	0
	LEHGSKLDPSR			51	1.80E-03		2	676.3703	1350.726	1350.7255	0.38	1
	LGSHFKK			36	5.90E-02		2	408.7401	815.4656	815.4654	0.35	1
	LISSNLEMEIIPNQK			27	5.70E-01		2	929.4857	1856.9568	1856.9553	0.83	0
	LLEVAQVPK			37	2.00E-02		2	498.8085	995.6024	995.6015	0.94	0
	LLEVAQVPKEHIDEFK			45	7.40E-03		2	948.0181	1894.0216	1894.02	0.88	1
	LNGGLGTSMGVCVGP			32	7.00E-02	Carbamidomethyl (C); Oxidation (M)	2	732.3527	1462.6908	1462.6909	-0.01	0
	NALNKLADSSKLDDAAR			27	6.00E-01		3	601.3187	1800.9343	1800.9329	0.74	2
	NALNKLADSSKLDDAAR			60	3.10E-04		2	901.4749	1800.9352	1800.9329	1.28	2

	QIEYLNLR			29	4.70E-01		2	468.2508	934.487	934.4872	-0.16	0
	RLIESSNLEMEIIPNQK			23	1.90E+00	Oxidation (M)	3	677.3578	2029.0516	2029.0513	0.12	1
	SPNPDEVVK			29	8.00E-02		2	492.7536	983.4926	983.4924	0.28	0
	TCSDLLLVK			41	1.70E-02	Carbamidomethyl (C)	2	524.7887	1047.5628	1047.5634	-0.56	0
	TCSDLLLVK			22	1.70E+00	Carbamidomethyl (C)	2	524.7895	1047.5644	1047.5634	0.97	0
	THSTYAFESNTNSVAASQMR			45	2.00E-03	Oxidation (M)	3	739.9993	2216.9761	2216.9756	0.19	0
	THSTYAFESNTNSVAASQMR			76	1.50E-06	Oxidation (M)	2	1109.496	2216.9774	2216.9756	0.81	0
	TITRDGHEINVLQLETACGAAIR			81	2.30E-06	Carbamidomethyl (C)	3	846.7748	2537.3026	2537.302	0.22	1
	TTLEWDKIK			31	2.00E-01		2	567.314	1132.6134	1132.6128	0.57	1
	TTLEWDKIK			28	3.60E-01		2	567.3149	1132.6152	1132.6128	2.15	1
	VSGFNAR			31	1.00E-01		2	375.6984	749.3822	749.382	0.29	0
	VSGFNAR			41	8.80E-03		2	375.6984	749.3822	749.382	0.29	0
	YEISQQPENVSNSLK			55	9.50E-04		2	924.9711	1847.9276	1847.9265	0.64	0
	YEISQQPENVSNSLK			79	3.40E-06		2	924.9728	1847.931	1847.9265	2.48	0
UTP15 (YMR093W)	UTP15_YEAST (3, 1)		8.577	43								
	ILATASDDRVTR			29	3.30E-01		2	659.3598	1316.705	1316.7048	0.17	1
	SSDKENAPASFNK			22	7.40E-01		2	697.8306	1393.6466	1393.6473	-0.5	1
	FSGPVLSCAVSPSTAQGNR			43	1.30E-02	Carbamidomethyl (C)	2	967.9769	1933.9392	1933.9316	3.94	0
YTM1 (YOR272W)	YTM1_YEAST (4, 2)		10.217	83								
	GVNDKVFVAVK			26	8.10E-01		2	538.8083	1075.602	1075.6026	-0.51	1
	TWDLSGNVQK			22	1.30E+00		2	574.2907	1146.5668	1146.5669	-0.08	0
	APVVSIDVSDNSR			54	8.20E-04		2	679.8477	1357.6808	1357.6838	-2.15	0
	GLSSEASLNVEYTR			49	2.30E-03		2	763.379	1524.7434	1524.742	0.97	0
gag	GAG_SCVLA (16, 6)		21.618	560								
	AANKYLR			28	6.10E-01		2	418.243	834.4714	834.4711	0.36	1
	FDNLVFNR			29	2.40E-01		2	512.7644	1023.5142	1023.5138	0.46	0
	GAVYDKLEAWK			27	3.80E-01		2	640.3383	1278.662	1278.6608	0.97	1
	GTFVAHNR			28	1.20E-01		2	451.2356	900.4566	900.4566	0.05	0
	INLDYVKPVSTGIQVINAGELK			21	1.40E+00		3	791.1121	2370.3145	2370.3158	-0.58	0
	KYVNHNR			27	4.20E-01		2	465.7486	929.4826	929.4831	-0.51	1
	LNSPAFFR			39	2.30E-02		2	476.2559	950.4972	950.4974	-0.15	0
	LNSPAFFR			23	8.00E-01		2	476.2569	950.4992	950.4974	1.95	0
	LPVTIDDTAGPTQFAWPSDR			75	8.30E-06		2	1094.041	2186.0674	2186.0644	1.38	0
	RTNLAIDYEAPQLADK			40	3.10E-02		2	909.4727	1816.9308	1816.9319	-0.57	1
	SSDLFSICSDR			53	1.70E-04	Carbamidomethyl (C)	2	643.7877	1285.5608	1285.5609	-0.01	0
	SSDLFSICSDRGTFFVAHNR			24	5.50E-01	Carbamidomethyl (C)	3	723.6762	2168.0068	2168.0069	-0.06	1
	TDDQFRPPSSK			23	6.90E-01		2	639.3101	1276.6056	1276.6048	0.68	0
	TNLAIDYEAPQLADK			60	2.40E-04		2	831.4229	1660.8312	1660.8308	0.28	0
	TNLAIDYEAPQLADKFAYR			41	2.60E-02		3	733.7073	2198.1001	2198.1007	-0.3	1
	VMLSALR			25	5.10E-01	Oxidation (M)	2	403.2339	804.4532	804.4527	0.63	0
	VYGVSQK			23	9.70E-01		2	390.7163	779.418	779.4178	0.38	0

Standard gene name (locus)	Uniprot protein name (# unique peptides, # score ≥37) followed by peptides found	Comments (for clusters of shared peptides)	% coverage	Mascot score	Expect (P value)	Modification observed	Precursor charge (+)	Observed m/z	Mr (expt)	Mr (calc)	Δppm	Miss cleavage	Comments
ADH1 (YOL086C)	ADH1_YEAST (6, 4)		27.586	140			2	507.304	1012.593	1012.592	1.77	0	
	ANELLINVK			28	8.50E-02		2	626.3386	1250.663	1250.662	0.6	0	
	SISIVGSYVGNR			61	7.40E-05		2	701.8726	1401.731	1401.729	1.46	0	
	ANGTTVLVGMPAGAK			57	7.20E-04	Oxidation (M)	2	809.9261	1617.838	1617.836	0.88	1	
	VLGIDGGEGKEELFR			74	5.90E-06		2	1018.036	2034.057	2034.057	0.3	0	
	LPLVGGHEGAGVVVGMGENVK			56	1.70E-03	Oxidation (M)	3	771.3868	2311.139	2311.14	-0.8	0	
	ATDGGAHGVINVSVEAAIEASTR			26	6.20E-02								
ATP1 (YBL099W)	ATPA_YEAST (3, 1)		6.606	62									
	LVKEGELVKR			27	8.40E-02		2	585.8649	1169.715	1169.713	1.77	2	
	SVHEPVQTGLK			24	1.10E-01		2	597.8276	1193.641	1193.64	0.17	0	
	IKGVSDEANLNETGR			62	2.80E-05		2	801.908	1601.801	1601.801	0.35	1	
BMH1 (YER177W)	BMH1_YEAST (1, 1)		5.243	66									
	TVASSGQELSVEER			66	1.90E-05		2	746.3676	1490.721	1490.721	-0.41	0	
CDC19 (YAL038W)	KPYK1_YEAST (16, 9)		38.000	303									
	SVIDNAR			27	3.80E-01		2	387.7088	773.403	773.4032	-0.13	0	
	TSIIGTIGPK			34	1.80E-01		2	493.7975	985.5804	985.5808	-0.35	0	
	TANDVLTR			23	5.00E-02		2	501.7827	1001.551	1001.551	0.3	0	
	ALNAGKICSHK			27	5.00E-02	Carbamidomethyl (C)	2	599.8217	1197.629	1197.629	0.041	1	
	TNNPETLVALR			44	1.30E-03		2	614.3384	1226.662	1226.662	0.3	0	
	AGAGHSNTLQVSTV			45	1.10E-03		2	671.3418	1340.669	1340.669	0.44	0	
	KGDTYVSIQGFK			47	9.00E-04		2	671.853	1341.691	1341.693	-1.06	1	
	TNNPETLVALRK			64	1.30E-04		2	678.3857	1354.757	1354.757	0.009	1	
	NGVHMFVASFIR			29	1.90E-02	Oxidation (M)	2	697.3552	1392.696	1392.697	-1.01	0	
	YRPNCPILVTR			33	3.00E-02	Carbamidomethyl (C)	2	751.42	1500.825	1500.824	1.31	0	
	MNFSHGSYEYHK			34	6.70E-04	Oxidation (M)	2	758.3197	1514.625	1514.625	7E-04	0	
	GVNLPGTDVDLPALSEK			56	4.60E-05		2	862.956	1723.897	1723.899	-1.03	0	
	GDLGIEIPAPEVLAVQK			48	7.20E-03		2	874.9921	1747.97	1747.972	-1.34	0	
	GDLGIEIPAPEVLAVQKK			49	2.90E-04		2	939.0419	1876.069	1876.067	1.23	1	
	IIVKIENQQGVNFDILK			98	3.90E-09		2	1107.611	2213.207	2213.206	0.86	1	
	AEVSDVGNALDGADCVMLSGETAK			72	1.60E-05	Carbamidomethyl (C); Oxidation (M)	2	1269.59	2537.165	2537.163	1.15	0	
CYS4 (YGR155W)	CBS_YEAST (5, 4)		12.821	169									
	SMVEEAEASGR			58	3.00E-05	Oxidation (M)	2	591.2593	1180.504	1180.503	0.9	0	
	ALGIKPQIYAK			22	8.20E-01		2	601.3673	1200.72	1200.723	-2.46	0	
	FDSSKLEASTTK			41	1.10E-03		2	657.3336	1312.653	1312.651	1.22	1	
	AVVAGAGTGGTISGISK			94	3.10E-08		2	723.402	1444.789	1444.789	0.6	0	
	KLSINNSNNDNTIK			61	8.10E-05		2	787.9116	1573.809	1573.806	1.71	1	
FBA1 (YKL060C)	ALF_YEAST (2, 1)		6.128	47									
	GAIAAAHYIR			33	3.00E-02		2	521.7932	1041.572	1041.572	-0.08	0	
	GISNEGQNASIK			43	1.70E-03		2	609.3101	1216.606	1216.605	0.74	0	
GRS1 (YBR121C)	SYG_YEAST (1, 1)		1.884	49									
	DVQEAGSTEPIVK			49	1.10E-03		2	686.851	1371.687	1371.688	-0.53	0	
IGHG1	IGHG1_MOUSE (4, 2)		15.432	66									Ig gamma-1 chain C region secreted form (mouse)
	SLSHSPGK			23	5.60E-02		2	406.7166	811.4186	811.4188	-0.2	0	
	VNSAAFPAPIEK			47	2.30E-04		2	622.3375	1242.66	1242.661	-0.29	0	
	CRVNSAAFPAPIEK			32	2.80E-02	Carbamidomethyl (C)	2	780.4052	1558.796	1558.793	2.1	1	
	TTPPSVYPLAPGSAAQTNSMVTLGCLVK			21	3.70E-02	Carbamidomethyl (C); Oxidation (M)	3	959.4901	2875.449	2875.446	0.87	0	
	TTPPSVYPLAPGSAAQTNSMVTLGCLVK			37	2.20E-03	Carbamidomethyl (C); Oxidation (M)	2	1438.733	2875.451	2875.446	1.9	0	
N/A	IGKC_MOUSE (5, 2)		36.190	102									
	TSTSPIVK			54	1.10E-03		2	416.7423	831.47	831.4702	-0.16	0	
	SFNRNEC			20	4.10E-02	Carbamidomethyl (C)	2	463.693	925.3714	925.3712	0.27	1	
	HNSYTCETHK			32	3.30E-03	Carbamidomethyl (C)	2	674.2906	1346.567	1346.567	-0.51	0	

	HNSYTC EATHK			29	9.10E-03	Carbamidomethyl (C)	3	449.8629	1346.567	1346.567	-0.35	0
	DSTYSMSSTLT LTK			34	3.00E-03	Oxidation (M)	2	775.8667	1549.719	1549.718	0.45	0
	DSTYSMSSTLT LTKDEYER			47	6.80E-05	Oxidation (M)	2	1122.005	2241.995	2241.995	0.33	1
N/A	KV2A7_MOUSE (2, 1)		30.973	108								
	VSNRFSGVPDR			25	6.20E-01		2	617.3204	1232.626	1232.626	0.047	1
	DVVM TQTPLSLPVS LGDQASISCR			44	1.10E-04	Carbamidomethyl (C); Oxidation (M)	3	864.0993	2589.276	2589.278	-0.69	0
	DVVM TQTPLSLPVS LGDQASISCR			84	7.10E-08	Carbamidomethyl (C); Oxidation (M)	2	1295.647	2589.279	2589.278	0.61	0
ILV6 (YCL009C)	ILV6_YEAST (2, 2)		8.738	99								
	VSGTLAAR			46	1.50E-02		2	387.727	773.4394	773.4395	-0.13	0
	VVDISETSCIVLSAKPTR			87	5.30E-08	Carbamidomethyl (C)	2	1052.552	2103.089	2103.088	0.61	0
IMD2 (YHR216W)	IMDH2_YEAST (2, 2)		4.971	79								
IMD4 (YML056C)	IMDH4_YEAST (1, 1)		2.863	64								
	TGTGNASTSR	Unique to IMD2		44	1.60E-03		2	540.2756	1078.537	1078.537	-0.05	1
	EQAANLIAAGADGLR	Shared		64	1.80E-05		2	735.3896	1468.765	1468.763	0.87	0
NPL3 (YDR432W)	NOP3_YEAST (4, 1)		12.56	80								
	GGYDSPR			21	1.70E-01		2	376.1721	750.3296	750.3297	-0.02	0
	GGYGGYSR			26	3.30E-02		2	408.6854	815.3562	815.3562	0.039	0
	AIEEVHGK			27	4.30E-02		2	441.7376	881.4606	881.4607	-0.02	0
	ENSLETTFFSVNTR			76	2.90E-07		2	792.8781	1583.742	1583.743	-0.68	0
PDC1 (YLR044C)	PDC1_YEAST (6, 4)		12.966	128								
	LTAATNAKQ			35	1.20E-02		2	459.2559	916.4972	916.4978	-0.57	1
	GSIDEQHPR			45	3.50E-03		2	519.7519	1037.489	1037.489	0.23	0
	NATFFPGVQMK			29	1.80E-02	Oxidation (M)	2	554.7759	1107.537	1107.538	-0.94	0
	TPANAAPVASTPLK			51	2.40E-04		2	669.3746	1336.735	1336.735	-0.3	0
	YGGVYVGTLSKPEVK			56	8.70E-05		2	798.9354	1595.856	1595.856	0.21	0
	LIDLTQFPAFVTPMGK			53	1.70E-04	Oxidation (M)	2	897.4807	1792.947	1792.943	1.95	0
PMI40 (YER003C)	MPI_YEAST (2, 1)		4.429	42								
	MPSYNHESK			27	3.40E-02	Oxidation (M)	2	554.7405	1107.466	1107.466	0.87	0
	VMNASDDKIK			40	1.90E-03	Oxidation (M)	2	568.7841	1135.554	1135.554	-0.58	1
RPL1A (YPL220W)	RL1A_YEAST (3, 2)		15.207	68								
	SSMGPAFR			37	1.90E-02	Oxidation (M)	2	434.7024	867.3902	867.3909	-0.73	0
	ITSSQVREHVK			24	1.60E-01		2	642.3574	1282.7	1282.699	0.71	1
	SCGVDAMSVDLKK			61	3.30E-05	Carbamidomethyl (C); Oxidation (M)	2	770.853	1539.691	1539.691	0.35	1
RPL16A (YIL133C)	RL16A_YEAST (2, 2)		8.04	94								
	VASANATAAESDVAK			72	8.70E-07		2	702.8521	1403.69	1403.689	0.31	0
	KVASANATAAESDVAK			46	3.10E-04		2	766.8992	1531.784	1531.784	-0.21	1
RPL16B (YNL069C)	RL16B_YEAST (2, 2)		8.081	91								
	VSSASAAESDVAK			72	1.10E-05		2	690.336	1378.657	1378.658	-0.09	0

RPL4A (YBR031W)	RL4A_YEAST (2, 2)		10.221	99									
	VGYYTLPSHIISTSDVTR			68	5.10E-06		2	923.4897	1844.965	1844.963	0.87	0	
	IINSSEIQSAIRPAGQATQK			59	5.20E-05		2	1056.576	2111.137	2111.133	1.9	0	
RPL6A (YML073C)	RL6A_YEAST (1, 1)		5.682	41									
	VSVVEGVNVEK			41	5.00E-03		2	530.2874	1058.56	1058.561	-0.51	0	
RPL9A (YGL147C)	RL9A_YEAST (1, 1)		6.283	41									
	SLVDNMITGVTK			41	2.40E-03	Oxidation (M)	2	647.3397	1292.665	1292.665	0.18	0	
RPS12 (YOR369C)	RS12_YEAST (3, 2)		26.573	86									
	TALVHDLGAR			29	3.40E-02		2	526.7958	1051.577	1051.577	-0.37	0	
	KVVGASVVVVK			47	7.30E-04		2	542.8582	1083.702	1083.702	0.23	1	
	LVEGLANDPENKVPLIK			73	2.40E-05		2	925.0249	1848.035	1848.036	-0.21	1	
RPS15 (YOL040C)	RS15_YEAST (1, 1)		9.155	46									
	LAAPENEKPAPVR			46	4.20E-04		2	696.3855	1390.756	1390.757	-0.27	0	
RPS16A (YMR143W)	RS16A_YEAST (5, 3)		30.07	104									
	SATAVAHVK			30	8.60E-02		2	442.2534	882.4922	882.4923	-0.07	0	
	GLVAYHQQ			27	6.60E-02		2	458.2562	914.4978	914.4974	0.5	0	
	YVDEQSKNELK			48	7.60E-04		2	676.8384	1351.662	1351.662	0.24	1	
	VTGGGGHVSQVYAIR			76	5.50E-06		2	722.3893	1442.764	1442.763	0.7	0	
	YVDEQSKNELKK			46	3.20E-03		2	740.8859	1479.757	1479.757	0.25	2	
RPS20 (YHL015W)	RS20_YEAST (1, 1)		12.397	69									
	EKVEEQEQQQQIIK			69	5.30E-06		2	942.988	1883.961	1883.959	1.39	1	
RPS25A (YGR027C)	RS25A_YEAST (3, 1)		21.296	73									
	ILKEVPTYR			21	7.60E-01		2	559.8319	1117.649	1117.65	-0.24	1	
	AQHAVILDQEK			31	1.10E-02		2	626.3384	1250.662	1250.662	0.29	0	
	AQHAVILDQEKYDR			29	4.70E-03		3	562.6251	1684.854	1684.853	0.13	1	
	AQHAVILDQEKYDR			57	3.00E-05		2	843.4346	1684.855	1684.853	0.83	1	
SSA1 (YAL005C)	HSP71_YEAST (19, 13)		34.579	385									
SSA2 (YLL024C)	HSP72_YEAST (19, 12)		34.429	339									
	ARFEELCADLFR	Shared		44	0.0092	Carbamidomethyl (C)	2	763.8754	1525.736	1525.735	1	1	
	ATAGDTHLGGEDFDNR	Shared		57	1.20E-05		2	838.3693	1674.724	1674.723	0.38	0	
	DAGTIAGLNLVR	Shared		30	0.21		2	600.3394	1198.664	1198.667	-2.28	0	
	IASKNQLESIAYSLK	Shared		60	2.30E-05		2	832.9636	1663.913	1663.914	-1.07	1	
	IINEPTAAAIAYGLDKK	Shared		67	0.00012		2	894.4979	1786.981	1786.983	-0.9	1	
	ITITNDKGR	Shared		25	0.056		2	509.2878	1016.561	1016.561	-0.39	1	
	LDKSQVDEIVLVGGSTR	Shared		78	8.80E-06		2	908.4956	1814.977	1814.974	1.57	1	
	LSKEDIEK	Shared		24	0.19		2	481.2641	960.5136	960.5127	0.94	1	
	LVNHFIQEFK	Shared		23	0.16		2	637.848	1273.681	1273.682	-0.35	0	
	LVTDFYNGKEPNR	Shared		42	0.00045		2	776.8902	1551.766	1551.768	-1.48	1	
	MKETAESYLGAKE	Shared		76	5.40E-06	Oxidation (M)	2	672.3293	1342.644	1342.644	0.16	1	
	MVAAEAEKFKEDEKESQR	Shared		22	0.11	Oxidation (M)	3	733.6796	2198.017	2198.016	0.41	3	
	NFTPEQISSMVLGK	Shared		40	0.0036	Oxidation (M)	2	783.8951	1565.776	1565.776	-0.19	0	
	NKKDLSTNQR	Shared		26	0.084		2	602.3256	1202.637	1202.637	-0.06	2	
	NQAAMNPSTNVFDAK	Unique to SSA1		78	1.90E-07	Oxidation (M)	2	812.3775	1622.74	1622.736	2.83	0	
	QATKDAGTIAGLNLVR	Shared		54	0.0017		2	814.4603	1626.906	1626.905	0.46	1	
	SNKITITNDKGR	Shared		48	0.00016		2	673.8728	1345.731	1345.731	-0.23	2	
	SQVDEIVLVGGSTR	Shared		59	0.00063		2	730.3907	1458.767	1458.768	-0.68	0	
	TTPSFVGFTDTER	Unique to SSA2		33	0.0094		2	729.3488	1456.683	1456.684	-0.28	0	
	TTPSFVGFTDTER	Unique to SSA2		33	0.089	Methyl (R)	2	736.3573	1470.7	1470.699	0.64	0	
	VNDADVTVPAYFNDQSQR	Shared		46	0.00019		2	947.9668	1893.919	1893.922	-1.61	0	
STM1 (YLR150W)	STM1_YEAST (2, 1)		10.623	61									
	SKDVTDSATTKK			21	7.10E-01		2	640.8383	1279.662	1279.662	0.071	2	
	KGNNTANATNSANTVQK			45	5.00E-04		3	578.2905	1731.85	1731.85	-0.17	1	
	KGNNTANATNSANTVQK			41	1.30E-03		2	866.9327	1731.851	1731.85	0.51	1	

TDH1 (YJL052W)	G3P1_YEAST (18, 9)		44.277	257													
TDH3 (YGR192C)	G3P3_YEAST (34, 16)		65.964	528													
	HIDAGAK	Shared		34	2.70E-02				2	356.1928	710.371	710.3711	-0.11	0			
	YTSDLK	Unique to TDH3		22	2.00E-01				2	363.6872	725.3598	725.3596	0.4	0			
	AAAEGKLK	Unique to TDH3		27	6.10E-02				2	394.2373	786.46	786.4599	0.17	1			
	AAAEGPMK	Unique to TDH1		24	1.80E-02	Oxidation (M)			2	395.6919	789.3692	789.3691	0.23	0			
	ELDTAQK	Shared		27	2.50E-01				2	402.7085	803.4024	803.4025	-0.04	0			
	LTGMAFR	Shared		24	3.50E-01	Oxidation (M)			2	406.2101	810.4056	810.4058	-0.2	0			
	YDSTHGR	Shared		31	6.40E-02				2	418.1884	834.3622	834.362	0.26	0			
	HIDAGAKK	Shared		42	7.20E-03				2	420.2404	838.4662	838.4661	0.2	1			
	TVDGPSHK	Shared		35	1.10E-02				2	420.7142	839.4138	839.4137	0.13	0			
	VVKAAGEGK	Unique to TDH3		25	1.10E-01				2	436.7636	871.5126	871.5127	-0.05	1			
	ETTYDEIK	Unique to TDH3		23	1.60E-01				2	499.7375	997.4604	997.4604	0.06	0			
	KIATYQER	Unique to TDH3		29	6.00E-02				2	504.7773	1007.54	1007.54	0.084	1			
	VVDLVEHVAK	Unique to TDH3		51	1.50E-04				2	554.8217	1107.629	1107.629	0.03	0			
	VVDLVEHVAKA	Unique to TDH3		58	2.20E-05				2	590.3404	1178.666	1178.666	0.27	1			
	AVGKVLPELQ GK	Shared		42	7.60E-03				2	619.8766	1237.739	1237.739	-0.62	1			
	IDVAVDSTGVFK	Unique to TDH1		44	9.50E-04				2	625.835	1249.655	1249.655	0.006	0			
	LNKETTYDEIK	Unique to TDH3		35	6.70E-03				2	677.3496	1352.685	1352.682	1.72	1			
	TASGNIIPSSTGA AK	Shared		37	5.10E-02				2	687.8646	1373.715	1373.715	-0.29	0			
	VPTVDVSVVDLTVK	Shared		58	3.10E-04				2	735.9232	1469.832	1469.834	-1.57	0			
	LNKETTYDEIKK	Unique to TDH3		64	1.30E-04				2	741.3961	1480.778	1480.777	0.25	2			
	ELDTAQKHIDAGAK	Shared		56	6.10E-04				2	748.8892	1495.764	1495.763	0.54	1			
	ELDTAQKHIDAGAKK	Shared		33	2.50E-02				2	812.9361	1623.858	1623.858	-0.22	2			
	VLPQLGKLTGMAFR	Shared		42	4.60E-04	Oxidation (M)			2	838.4658	1674.917	1674.913	2.59	1			
	LVSWYDNEYGYSTR	Unique to TDH3		70	7.70E-07				2	876.897	1751.779	1751.779	0.2	0			
	IJSNASCCTNCLAPLAK	Shared		73	1.70E-05	2 Carbamidomethyl (C)			2	910.4558	1818.897	1818.897	0.14	0			
	YAGEVSHDDKHIIVDGK	Unique to TDH3		50	1.00E-03				2	941.9678	1881.921	1881.922	-0.55	1			
	YAGEVSHDDKHIIVDGKK	Unique to TDH3		50	1.20E-04				2	1006.017	2010.019	2010.017	1.2	2			
	VVITAPSSSTAPMFVMGVNEEK	Unique to TDH3		28	2.90E-03	2 Oxidation (M)			3	747.0377	2238.091	2238.091	0.025	0			
	VVITAPSSSTAPMFVMGVNEEK	Unique to TDH3		66	9.50E-07	2 Oxidation (M)			2	1120.057	2238.099	2238.091	3.68	0			
	LTGMAFRVPTVDVSVVDLTVK	Shared		38	5.40E-02	Oxidation (M)			2	1132.123	2262.231	2262.229	0.9	1			
	KVVITAPSSSTAPMFVMGVNEEK	Unique to TDH3		42	6.90E-04	2 Oxidation (M)			3	789.7365	2366.188	2366.186	0.63	1			
	KVVITAPSSSTAPMFVMGVNEEK	Unique to TDH3		60	6.90E-06	2 Oxidation (M)			2	1184.102	2366.189	2366.186	1.38	1			
	VINDAFGIEEGLMTTVHSLTATQK	Unique to TDH3		50	6.50E-05	Oxidation (M)			3	864.4388	2590.295	2590.295	-0.12	0			
	VINDAFGIEEGLMTTVHSLTATQK	Unique to TDH3		32	7.50E-03	Oxidation (M)			4	648.5811	2590.295	2590.295	0.16	0			
	VINDAFGIEEGLMTTVHSLTATQK	Unique to TDH3		33	1.30E-03	Oxidation (M)			2	1296.157	2590.299	2590.295	1.77	0			
	VINDAFGIEEGLMTTVHSMTATQK	Unique to TDH1		67	2.70E-06	2 Oxidation (M)			3	875.7564	2624.247	2624.246	0.44	0			
	VINDAFGIEEGLMTTVHSMTATQK	Unique to TDH1		49	4.30E-05	2 Oxidation (M)			2	1313.133	2624.251	2624.246	1.99	0			
	KVVITAPSSSTAPMFVMGVNEEKYTSDLK	Unique to TDH3		32	6.00E-03	2 Oxidation (M)			3	1025.521	3073.541	3073.535	1.95	2			
TEF2 (YBR118W)	EF1A_YEAST (11, 3)		25.764	119													
	SGDAALVK			36	1.10E-01				2	380.7137	759.4128	759.4127	0.25	0			
	GNVCGDAK			48	4.60E-04	Carbamidomethyl (C)			2	410.6843	819.354	819.3545	-0.56	0			
	KLEDHPK			24	1.60E-01				2	433.74	865.4654	865.4657	-0.34	1			
	TIEKFEK			21	9.70E-01				2	447.7502	893.4858	893.4858	0.044	1			
	IGGIGTVPVGR			34	6.20E-02				2	513.3085	1024.602	1024.603	-0.49	0			
	SVDKTEKAAK			30	1.70E-02				2	538.8017	1075.589	1075.587	1.43	2			
	SGKKLEDHPK			28	1.70E-02				2	569.8146	1137.615	1137.614	0.4	2			
	DMRQTVAVGVIK			32	7.10E-02	Oxidation (M)			2	666.8689	1331.723	1331.723	0.089	1			
	QLIVAVNKMDSVK			45	1.30E-02	Oxidation (M)			2	730.9108	1459.807	1459.807	0.14	1			
	SHINVVVIGHVDSGK			86	1.10E-06				2	780.9285	1559.842	1559.842	0.28	0			
	VETGVKPGMVVTFAPAGVTEVK			27	2.70E-02	Oxidation (M)			3	816.1149	2445.323	2445.319	1.61	0			
YEF3 (YLR249W)	EF3A_YEAST (2, 1)		2.011	48					2	426.2184	850.4222	850.4218	0.49	0			
	AAATAAMTK			33	5.30E-03	Oxidation (M)			2	695.8442	1389.674	1389.674	0.2	1			
	ATETVDNKDIER			42	4.90E-03												