

# MASCOT Search Results

## Protein View: Q02880

DNA topoisomerase 2-beta OS=Homo sapiens OX=9606 GN=TOP2B PE=1 SV=3

Database: Uniprot\_Proteome\_Human  
Score: 18972  
Monoisotopic mass (M<sub>r</sub>): 184122  
Calculated pI: 8.14

Sequence similarity is available as [an NCBI BLAST search of Q02880 against nr.](#)

### Search parameters

MS data file: File Name: Z:\SN22\SN221362\_deTOP2B\_control\_lul.raw;File Path: ;File Time: 3/1/2023 7:06:29 AM;File Size: 352609374 [Byte]  
Enzyme: Trypsin: cuts C-term side of KR unless next residue is P.  
Fixed modifications: **Carbamidomethyl (C)**  
Variable modifications: **Acetyl (Protein N-term), Oxidation (M), Phospho (ST), Phospho (Y)**

### Protein sequence coverage: 65%

Matched peptides shown in **bold red**.

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1  MAKSGGCGAG  AGVGGNGAL  TWVTLFDQNN  AAKKEESETA  NKNDSSKLLS
51  VERVYQKKTQ  LEHILLRPDT  YIGSVEPLTQ  FMWVYDEVDG  MNCREVTFFP
101  GLYKIFDEIL  VNAADNKQRD  KNMTCIKVSI  DPESNIISIW  NNGKGIPVVE
151  HKVEKVVVPA  LIFGQLLTSS  NYDDDEKVT  GGRNGYGAKL  CNIFSTKFTV
201  ETACKEYKHS  FKQTWMNMM  KTSEAKIKHF  DGEDYTCITF  QPDLSKFKME
251  KLDRDIVALM  TRRAYDLAGS  CRGVKVMFNG  KKLPVNGFRS  YVDLYVKDKL
301  DETVALKVI  HELANERWDV  CLTLSEKGFQ  QISFVNSIAT  TKGGRHVDYV
351  VDQVVGKLIE  VVKKKNKAGV  SVKPFQVKNH  IWVFINCLIE  NPTFDSQTK
401  NMTLQPKSFG  SKCQLSEKFF  KAASNCGIVE  SILNWVKFKA  QTQLNKCSS
451  VKYSKIKGIP  KLDDANDAGG  KHSLCTLIL  TEGDSAKSLA  VSGLGVIGRD
501  RYGVFPLRGK  ILNVREASHK  QIMENAEINN  IKIVGLQYK  KSYDDAESLK
551  TLRYGKIMIM  TDQQDGSIH  KGLLINFHH  NWPSLLKHGF  LEEFITPIVK
601  ASKNQELSF  YSIPEFDEWK  KHIENQKAWK  IKYYKGLGTS  TAKEAKEYFA
651  DMERHRILFR  YAGPEDDAAI  TLAFSKKKID  DRKEWLTNFM  EDRRQRLHG
701  LPEQFLYGTA  TKHLTYNDFI  NKELLLSNS  DNERSIPSLV  DGFKPQRKV
751  LFTCFKRNDK  REVKVAQLAG  SVAEMSAYHH  GEQALMMTIV  NLAQNFVGSN
801  NINLLQPIGQ  FGTRLHGGKD  AASPRYIFTM  LSTLARLLFP  AVDDNLLKFL
851  YDDNQRVEPE  WYIPIPMVL  INGAEGIGTG  WACKLPNYDA  REIVNNVRRM
901  LDGLDPHPML  PNYKNFKGTI  QELGQNOYAV  SGEIFVVDRN  TVEITELPVR
951  TWTQVYKEQV  LEPMLNGTDK  TPALISDYKE  YHTDTTVKFV  VKMTEEKLAO
1001 AEAAGLHKVF  KLQTLTCNS  MVLFDHMGCL  KKYETVQDIL  KEFFDLRLSY
1051 YLRKEWLVG  MLGAESTKLN  NQARFILEKI  QKITIENRS  KKDLIQMLVQ
1101 RGYESDPVKA  WKEAQEKAE  EDETQNQHDD  SSSDSGTPSG  PDFNYILNMS
1151 LWSLTKEKVE  ELIKQRDAKG  REVNDLKRKS  PSDLWKEDLA  AFVEELDKVE
1201 SQEREDVLAG  MSGKAIKGKV  GKPKVKLQL  EETMPSPYGR  RIPEITAMK
1251 ADASKLLLKK  KGDLDTAAV  KVEFEDEFSG  APVEGAGEEA  LTPSVPINKG
1301 PKPKREKKEP  GTRVRKTPTS  SGKPSAKKVK  KRNPWSDDES  KSESDLEETE
1351 VPVLPRDSLL  RRAAAERPKY  TFDFSEEEDD  DADDDDDDNN  DLEELKVKAS
1401 PITNDGEDEF  VPSDGLDKDE  YTFSPGKSKA  TPEKSLHDKK  SQDFGNLFSF
1451 PSYSQSEDD  SAKFDSNEED  SASVFSPSFG  LKQTDKVPSK  TVAAKKGKPS
1501 SDTVPKPKRA  PKQKVVEAV  NSDSDSEFGI  PKKTTTPKGK  GRGAKKRKAS
1551 GSENEDGYNP  GRKTSKTTSK  KPKTSFDQD  SDVDIFFSDF  PTEPPSLPRT
1601 GRARKEVKYF  AESDEEEDDV  DFAMFN
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Unformatted sequence string: **1626 residues** (for pasting into other applications).

Sort by  residue number  increasing mass  decreasing mass  
Show  matched peptides only  predicted peptides also

Query	Start - End	Observed	Mr (expt)	Mr (calc)	ppm	M	Score	Expect	Rank	U	Peptide
<a href="#">1779</a>	34 - 42	518.2515	1034.4885	1034.4880	0.48	1	42	0.0034	1	U	K.KEESETANK.N
<a href="#">6439</a>	34 - 47	783.8663	1565.7180	1565.7169	0.72	2	32	0.003	1	U	K.KEESETANKNDSSK.K
<a href="#">7502</a>	34 - 48	847.9134	1693.8123	1693.8118	0.30	3	47	0.00022	1	U	K.KEESETANKNDSSKK.L
<a href="#">7503</a>	34 - 48	565.6116	1693.8128	1693.8118	0.60	3	25	0.026	1	U	K.KEESETANKNDSSKK.L
<a href="#">7504</a>	34 - 48	847.9140	1693.8135	1693.8118	0.99	3	30	0.0016	1	U	K.KEESETANKNDSSKK.L
<a href="#">5258</a>	105 - 117	487.9234	1460.7485	1460.7511	-1.77	0	35	0.0043	1	U	K.IFDEILVNAADNK.Q
<a href="#">5259</a>	105 - 117	731.3818	1460.7490	1460.7511	-1.41	0	109	9.6e-10	1	U	K.IFDEILVNAADNK.Q
<a href="#">5260</a>	105 - 117	487.9239	1460.7500	1460.7511	-0.75	0	31	0.013	1	U	K.IFDEILVNAADNK.Q
<a href="#">5263</a>	105 - 117	487.9241	1460.7505	1460.7511	-0.42	0	27	0.017	1	U	K.IFDEILVNAADNK.Q
<a href="#">5264</a>	105 - 117	731.3825	1460.7505	1460.7511	-0.39	0	67	2.7e-06	1	U	K.IFDEILVNAADNK.Q
<a href="#">5265</a>	105 - 117	487.9241	1460.7505	1460.7511	-0.38	0	22	0.018	1	U	K.IFDEILVNAADNK.Q
<a href="#">5266</a>	105 - 117	487.9241	1460.7506	1460.7511	-0.36	0	25	0.024	1	U	K.IFDEILVNAADNK.Q
<a href="#">5267</a>	105 - 117	487.9241	1460.7506	1460.7511	-0.34	0	27	0.021	1	U	K.IFDEILVNAADNK.Q
<a href="#">5268</a>	105 - 117	487.9242	1460.7507	1460.7511	-0.30	0	22	0.043	1	U	K.IFDEILVNAADNK.Q
<a href="#">5269</a>	105 - 117	487.9242	1460.7507	1460.7511	-0.25	0	25	0.013	1	U	K.IFDEILVNAADNK.Q
<a href="#">5271</a>	105 - 117	731.3827	1460.7508	1460.7511	-0.17	0	71	1.3e-06	1	U	K.IFDEILVNAADNK.Q
<a href="#">5272</a>	105 - 117	731.3827	1460.7508	1460.7511	-0.16	0	51	7.6e-05	1	U	K.IFDEILVNAADNK.Q
<a href="#">5273</a>	105 - 117	487.9242	1460.7509	1460.7511	-0.13	0	43	0.0012	1	U	K.IFDEILVNAADNK.Q
<a href="#">5274</a>	105 - 117	487.9242	1460.7509	1460.7511	-0.11	0	35	0.0045	1	U	K.IFDEILVNAADNK.Q

Query	Start - End	Observed	Mr (expt)	Mr (calc)	ppm	M	Score	Expect	Rank	U	Peptide
<a href="#">5275</a>	105 - 117	731.3828	1460.7510	1460.7511	-0.051	0	73	8.7e-07	1	1	K.IFDEILVNAADNK.Q
<a href="#">5276</a>	105 - 117	487.9243	1460.7510	1460.7511	-0.049	0	40	0.0029	1	1	K.IFDEILVNAADNK.Q
<a href="#">5277</a>	105 - 117	487.9243	1460.7510	1460.7511	-0.049	0	27	0.026	1	1	K.IFDEILVNAADNK.Q
<a href="#">5278</a>	105 - 117	487.9243	1460.7511	1460.7511	-0.0075	0	38	0.012	1	1	K.IFDEILVNAADNK.Q
<a href="#">5279</a>	105 - 117	487.9243	1460.7511	1460.7511	-0.0075	0	32	0.0044	1	1	K.IFDEILVNAADNK.Q
<a href="#">5280</a>	105 - 117	731.3829	1460.7512	1460.7511	0.086	0	66	6.8e-06	1	1	K.IFDEILVNAADNK.Q
<a href="#">5281</a>	105 - 117	487.9244	1460.7512	1460.7511	0.095	0	43	0.00063	1	1	K.IFDEILVNAADNK.Q
<a href="#">5282</a>	105 - 117	487.9244	1460.7513	1460.7511	0.14	0	49	0.0007	1	1	K.IFDEILVNAADNK.Q
<a href="#">5283</a>	105 - 117	731.3829	1460.7513	1460.7511	0.15	0	83	4.7e-07	1	1	K.IFDEILVNAADNK.Q
<a href="#">5284</a>	105 - 117	731.3830	1460.7513	1460.7511	0.18	0	69	2.4e-06	1	1	K.IFDEILVNAADNK.Q
<a href="#">5285</a>	105 - 117	731.3830	1460.7514	1460.7511	0.21	0	75	4.1e-07	1	1	K.IFDEILVNAADNK.Q
<a href="#">5286</a>	105 - 117	731.3830	1460.7515	1460.7511	0.26	0	65	7.8e-06	1	1	K.IFDEILVNAADNK.Q
<a href="#">5287</a>	105 - 117	487.9245	1460.7516	1460.7511	0.34	0	21	0.037	1	1	K.IFDEILVNAADNK.Q
<a href="#">5289</a>	105 - 117	487.9246	1460.7518	1460.7511	0.51	0	33	0.011	1	1	K.IFDEILVNAADNK.Q
<a href="#">5290</a>	105 - 117	731.3832	1460.7518	1460.7511	0.52	0	66	4e-06	1	1	K.IFDEILVNAADNK.Q
<a href="#">5291</a>	105 - 117	731.3832	1460.7518	1460.7511	0.52	0	63	1e-05	1	1	K.IFDEILVNAADNK.Q
<a href="#">5293</a>	105 - 117	487.9246	1460.7519	1460.7511	0.59	0	37	0.0036	1	1	K.IFDEILVNAADNK.Q
<a href="#">5294</a>	105 - 117	731.3833	1460.7520	1460.7511	0.61	0	76	1.7e-06	1	1	K.IFDEILVNAADNK.Q
<a href="#">5295</a>	105 - 117	487.9247	1460.7522	1460.7511	0.79	0	31	0.016	1	1	K.IFDEILVNAADNK.Q
<a href="#">5296</a>	105 - 117	731.3838	1460.7531	1460.7511	1.37	0	78	5.9e-07	1	1	K.IFDEILVNAADNK.Q
<a href="#">7934</a>	105 - 119	582.6445	1744.9117	1744.9108	0.52	1	30	0.014	1	1	K.IFDEILVNAADNKQR.D
<a href="#">1697</a>	120 - 127	513.2411	1024.4677	1024.4681	-0.40	1	28	0.04	1	U	R.DKNMTCIK.V + Oxidation (M)
<a href="#">9003</a>	128 - 144	943.4857	1884.9568	1884.9581	-0.71	0	62	3.6e-06	1	U	K.VSIDPESNIIISWNGK.G
<a href="#">9004</a>	128 - 144	943.4863	1884.9581	1884.9581	-0.0037	0	69	1.2e-06	1	U	K.VSIDPESNIIISWNGK.G
<a href="#">9005</a>	128 - 144	629.3268	1884.9586	1884.9581	0.24	0	59	2.2e-05	1	U	K.VSIDPESNIIISWNGK.G
<a href="#">9006</a>	128 - 144	943.4870	1884.9594	1884.9581	0.68	0	59	9.6e-06	1	U	K.VSIDPESNIIISWNGK.G
<a href="#">779</a>	145 - 152	439.7585	877.5024	877.5022	0.27	0	28	0.043	1	1	K.GIPVVEHK.V
<a href="#">12009</a>	153 - 177	948.4820	2842.4241	2842.4276	-1.24	1	54	1.7e-05	1	U	K.VEKVVPALIFGQLLTSSNYDDDEK.K
<a href="#">11199</a>	156 - 177	1244.1171	2486.2197	2486.2217	-0.79	0	53	3.4e-05	1	U	K.VVVPALIFGQLLTSSNYDDDEK.K
<a href="#">11200</a>	156 - 177	829.7473	2486.2200	2486.2217	-0.67	0	31	0.011	1	U	K.VVVPALIFGQLLTSSNYDDDEK.K
<a href="#">11201</a>	156 - 177	1244.1174	2486.2202	2486.2217	-0.60	0	24	0.012	1	U	K.VVVPALIFGQLLTSSNYDDDEK.K
<a href="#">11202</a>	156 - 177	829.7476	2486.2211	2486.2217	-0.22	0	25	0.036	1	U	K.VVVPALIFGQLLTSSNYDDDEK.K
<a href="#">11203</a>	156 - 177	829.7477	2486.2212	2486.2217	-0.21	0	53	7e-05	1	U	K.VVVPALIFGQLLTSSNYDDDEK.K
<a href="#">11204</a>	156 - 177	1244.1187	2486.2228	2486.2217	0.45	0	95	9.2e-09	1	U	K.VVVPALIFGQLLTSSNYDDDEK.K
<a href="#">11205</a>	156 - 177	829.7482	2486.2229	2486.2217	0.49	0	36	0.0021	1	U	K.VVVPALIFGQLLTSSNYDDDEK.K
<a href="#">11206</a>	156 - 177	829.7483	2486.2231	2486.2217	0.56	0	35	0.0073	1	U	K.VVVPALIFGQLLTSSNYDDDEK.K
<a href="#">11207</a>	156 - 177	1244.1190	2486.2233	2486.2217	0.67	0	46	0.00036	1	U	K.VVVPALIFGQLLTSSNYDDDEK.K
<a href="#">11209</a>	156 - 177	1244.1200	2486.2255	2486.2217	1.56	0	29	0.0033	1	U	K.VVVPALIFGQLLTSSNYDDDEK.K
<a href="#">11509</a>	156 - 178	872.4442	2614.3107	2614.3166	-2.27	1	39	0.011	1	U	K.VVVPALIFGQLLTSSNYDDDEK.V
<a href="#">11513</a>	156 - 178	872.4460	2614.3162	2614.3166	-0.17	1	36	0.028	1	U	K.VVVPALIFGQLLTSSNYDDDEK.V
<a href="#">11514</a>	156 - 178	1308.1656	2614.3166	2614.3166	0.0050	1	58	7.4e-05	1	U	K.VVVPALIFGQLLTSSNYDDDEK.V
<a href="#">11516</a>	156 - 178	654.5866	2614.3172	2614.3166	0.22	1	39	0.013	1	U	K.VVVPALIFGQLLTSSNYDDDEK.V
<a href="#">11517</a>	156 - 178	872.4464	2614.3173	2614.3166	0.24	1	32	0.028	1	U	K.VVVPALIFGQLLTSSNYDDDEK.V
<a href="#">11519</a>	156 - 178	872.4464	2614.3173	2614.3166	0.27	1	40	0.011	1	U	K.VVVPALIFGQLLTSSNYDDDEK.V
<a href="#">11521</a>	156 - 178	872.4466	2614.3178	2614.3166	0.45	1	38	0.0098	1	U	K.VVVPALIFGQLLTSSNYDDDEK.V
<a href="#">11522</a>	156 - 178	1308.1664	2614.3183	2614.3166	0.65	1	61	9.5e-05	1	U	K.VVVPALIFGQLLTSSNYDDDEK.V
<a href="#">11524</a>	156 - 178	872.4468	2614.3185	2614.3166	0.72	1	61	8.7e-05	1	U	K.VVVPALIFGQLLTSSNYDDDEK.V
<a href="#">11526</a>	156 - 178	654.5870	2614.3188	2614.3166	0.83	1	26	0.034	1	U	K.VVVPALIFGQLLTSSNYDDDEK.V
<a href="#">1394</a>	190 - 197	491.7550	981.4954	981.4953	0.084	0	42	0.0018	1	1	K.LCNIFSTK.F
<a href="#">1200</a>	198 - 205	478.2307	954.4468	954.4481	-1.35	0	19	0.046	1	U	K.FTVEACK.E
<a href="#">3212</a>	213 - 221	600.2544	1198.4942	1198.4933	0.74	0	32	0.026	1	U	K.QTWMNNMMK.T + Oxidation (M)
<a href="#">3331</a>	213 - 221	608.2515	1214.4885	1214.4882	0.20	0	33	0.011	1	U	K.QTWMNNMMK.T + 2 Oxidation (M)
<a href="#">10569</a>	229 - 246	1126.9722	2251.9298	2251.9133	7.31	0	46	9.8e-05	1	U	K.HFDGEDYTCITFPDLSK.F + Phospho (ST)
<a href="#">3850</a>	252 - 262	637.8602	1273.7058	1273.7064	-0.47	1	35	0.0036	1	U	K.LDKDIVALMTR.R
<a href="#">3854</a>	252 - 262	637.8603	1273.7060	1273.7064	-0.33	1	25	0.012	1	U	K.LDKDIVALMTR.R
<a href="#">3855</a>	252 - 262	637.8603	1273.7060	1273.7064	-0.27	1	71	4.1e-07	1	U	K.LDKDIVALMTR.R
<a href="#">3856</a>	252 - 262	637.8603	1273.7061	1273.7064	-0.25	1	38	0.00096	1	U	K.LDKDIVALMTR.R
<a href="#">3857</a>	252 - 262	637.8603	1273.7061	1273.7064	-0.21	1	37	0.0057	1	U	K.LDKDIVALMTR.R
<a href="#">3860</a>	252 - 262	637.8606	1273.7066	1273.7064	0.16	1	57	8.5e-05	1	U	K.LDKDIVALMTR.R
<a href="#">3862</a>	252 - 262	637.8606	1273.7067	1273.7064	0.25	1	64	1e-05	1	U	K.LDKDIVALMTR.R
<a href="#">3864</a>	252 - 262	425.5762	1273.7069	1273.7064	0.39	1	39	0.0055	1	U	K.LDKDIVALMTR.R
<a href="#">3865</a>	252 - 262	637.8608	1273.7070	1273.7064	0.45	1	28	0.011	1	U	K.LDKDIVALMTR.R
<a href="#">3866</a>	252 - 262	637.8608	1273.7070	1273.7064	0.45	1	25	0.0048	1	U	K.LDKDIVALMTR.R
<a href="#">3867</a>	252 - 262	637.8608	1273.7071	1273.7064	0.53	1	38	0.00066	1	U	K.LDKDIVALMTR.R
<a href="#">3868</a>	252 - 262	637.8609	1273.7073	1273.7064	0.74	1	34	0.005	1	U	K.LDKDIVALMTR.R
<a href="#">3981</a>	252 - 262	645.8572	1289.6999	1289.7013	-1.06	1	49	0.00012	1	U	K.LDKDIVALMTR.R + Oxidation (M)
<a href="#">3982</a>	252 - 262	645.8574	1289.7003	1289.7013	-0.81	1	40	0.0015	1	U	K.LDKDIVALMTR.R + Oxidation (M)
<a href="#">3984</a>	252 - 262	645.8576	1289.7006	1289.7013	-0.53	1	43	0.001	1	U	K.LDKDIVALMTR.R + Oxidation (M)
<a href="#">3985</a>	252 - 262	430.9075	1289.7006	1289.7013	-0.52	1	29	0.015	1	U	K.LDKDIVALMTR.R + Oxidation (M)
<a href="#">3986</a>	252 - 262	430.9075	1289.7007	1289.7013	-0.47	1	45	0.00056	1	U	K.LDKDIVALMTR.R + Oxidation (M)
<a href="#">3988</a>	252 - 262	430.9076	1289.7010	1289.7013	-0.24	1	41	0.0037	1	U	K.LDKDIVALMTR.R + Oxidation (M)
<a href="#">3989</a>	252 - 262	430.9076	1289.7010	1289.7013	-0.24	1	37	0.0019	1	U	K.LDKDIVALMTR.R + Oxidation (M)
<a href="#">3990</a>	252 - 262	645.8578	1289.7011	1289.7013	-0.17	1	43	0.0006	1	U	K.LDKDIVALMTR.R + Oxidation (M)
<a href="#">3991</a>	252 - 262	430.9076	1289.7011	1289.7013	-0.14	1	39	0.0038	1	U	K.LDKDIVALMTR.R + Oxidation (M)
<a href="#">3992</a>	252 - 262	645.8578	1289.7011	1289.7013	-0.14	1	65	1e-05	1	U	K.LDKDIVALMTR.R + Oxidation (M)
<a href="#">3993</a>	252 - 262	430.9077	1289.7012	1289.7013	-0.098	1	29	0.022	1	U	K.LDKDIVALMTR.R + Oxidation (M)
<a href="#">3994</a>	252 - 262	430.9077	1289.7012	1289.7013	-0.075	1	30	0.012	1	U	K.LDKDIVALMTR.R + Oxidation (M)
<a href="#">3995</a>	252 - 262	645.8579	1289.7013	1289.7013	-0.032	1	58	8.9e-06	1	U	K.LDKDIVALMTR.R

Query	Start - End	Observed	Mr (expt)	Mr (calc)	ppm	M	Score	Expect	Rank	U	Peptide
<a href="#">3996</a>	252 - 262	645.8580	1289.7014	1289.7013	0.077	1	57	2.5e-05	1	U	+ Oxidation (M) K.LDKDIVALMTR.R
<a href="#">988</a>	255 - 262	459.7574	917.5003	917.5004	-0.086	0	42	0.0016	1	U	K.DIVALMTR.R
<a href="#">1089</a>	255 - 262	467.7547	933.4948	933.4953	-0.55	0	31	0.043	1	U	+ Oxidation (M) K.DIVALMTR.R
<a href="#">1090</a>	255 - 262	467.7548	933.4950	933.4953	-0.40	0	31	0.042	1	U	+ Oxidation (M) K.DIVALMTR.R
<a href="#">1093</a>	255 - 262	467.7552	933.4958	933.4953	0.49	0	32	0.034	1	U	+ Oxidation (M) K.DIVALMTR.R
<a href="#">2994</a>	263 - 272	584.7797	1167.5449	1167.5455	-0.48	1	41	0.0007	1	U	R.RAYDLAGSCR.G
<a href="#">1596</a>	264 - 272	506.7296	1011.4446	1011.4444	0.24	0	59	1.4e-05	1	U	R.AYDLAGSCR.G
<a href="#">1419</a>	290 - 297	493.7634	985.5122	985.5120	0.13	0	29	0.01	1	U	R.SYVDLYVK.D
<a href="#">1420</a>	290 - 297	493.7634	985.5123	985.5120	0.25	0	27	0.018	1	U	R.SYVDLYVK.D
<a href="#">1421</a>	290 - 297	493.7637	985.5128	985.5120	0.80	0	43	0.0006	1	U	R.SYVDLYVK.D
<a href="#">3440</a>	290 - 299	615.3242	1228.6338	1228.6339	-0.13	1	20	0.041	1	U	R.SYVDLYVKDK.L
<a href="#">3143</a>	298 - 308	594.8268	1187.6391	1187.6398	-0.56	1	50	0.00032	1	U	K.DKLDLDTGVALK.V
<a href="#">3144</a>	298 - 308	594.8268	1187.6391	1187.6398	-0.51	1	44	0.003	1	U	K.DKLDLDTGVALK.V
<a href="#">3146</a>	298 - 308	594.8270	1187.6395	1187.6398	-0.17	1	27	0.025	1	U	K.DKLDLDTGVALK.V
<a href="#">10560</a>	298 - 317	563.3082	2249.2038	2249.2015	1.00	2	24	0.026	1	U	K.DKLDLDTGVALKVIHELANER.W
<a href="#">1154</a>	300 - 308	473.2664	944.5183	944.5179	0.46	0	51	0.00026	1	U	K.LDLETGVALK.V
<a href="#">2158</a>	309 - 317	540.7923	1079.5700	1079.5723	-2.19	0	39	0.0027	1	U	K.VIHELANER.W
<a href="#">2159</a>	309 - 317	360.8641	1079.5704	1079.5723	-1.75	0	25	0.028	1	U	K.VIHELANER.W
<a href="#">2162</a>	309 - 317	360.8646	1079.5721	1079.5723	-0.25	0	29	0.0075	1	U	K.VIHELANER.W
<a href="#">2163</a>	309 - 317	540.7933	1079.5721	1079.5723	-0.24	0	26	0.018	1	U	K.VIHELANER.W
<a href="#">2164</a>	309 - 317	540.7933	1079.5721	1079.5723	-0.22	0	30	0.027	1	U	K.VIHELANER.W
<a href="#">2165</a>	309 - 317	360.8647	1079.5722	1079.5723	-0.16	0	20	0.032	1	U	K.VIHELANER.W
<a href="#">2167</a>	309 - 317	360.8647	1079.5723	1079.5723	0.0046	0	29	0.013	1	U	K.VIHELANER.W
<a href="#">2168</a>	309 - 317	540.7934	1079.5723	1079.5723	0.019	0	25	0.023	1	U	K.VIHELANER.W
<a href="#">2169</a>	309 - 317	540.7935	1079.5724	1079.5723	0.094	0	34	0.0023	1	U	K.VIHELANER.W
<a href="#">2172</a>	309 - 317	360.8648	1079.5725	1079.5723	0.20	0	30	0.014	1	U	K.VIHELANER.W
<a href="#">2173</a>	309 - 317	540.7936	1079.5726	1079.5723	0.22	0	51	0.00035	1	U	K.VIHELANER.W
<a href="#">2174</a>	309 - 317	360.8648	1079.5726	1079.5723	0.23	0	44	0.0018	1	U	K.VIHELANER.W
<a href="#">2175</a>	309 - 317	540.7937	1079.5728	1079.5723	0.41	0	28	0.035	1	U	K.VIHELANER.W
<a href="#">2176</a>	309 - 317	360.8649	1079.5729	1079.5723	0.56	0	34	0.018	1	U	K.VIHELANER.W
<a href="#">3624</a>	318 - 327	625.8079	1249.6012	1249.6013	-0.052	0	57	1.8e-05	1	U	R.WDVCLTLSEK.G
<a href="#">7018</a>	328 - 342	820.9341	1639.8536	1639.8570	-2.03	0	60	3.5e-05	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7019</a>	328 - 342	820.9342	1639.8539	1639.8570	-1.87	0	38	0.00083	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7020</a>	328 - 342	820.9343	1639.8540	1639.8570	-1.81	0	38	0.00048	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7021</a>	328 - 342	820.9345	1639.8544	1639.8570	-1.57	0	38	0.00027	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7022</a>	328 - 342	820.9347	1639.8548	1639.8570	-1.35	0	43	0.00019	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7023</a>	328 - 342	820.9347	1639.8548	1639.8570	-1.34	0	51	2.1e-05	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7024</a>	328 - 342	820.9349	1639.8553	1639.8570	-1.04	0	61	6.6e-06	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7026</a>	328 - 342	820.9353	1639.8560	1639.8570	-0.59	0	53	9.7e-05	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7027</a>	328 - 342	820.9353	1639.8561	1639.8570	-0.53	0	43	0.0012	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7028</a>	328 - 342	820.9353	1639.8561	1639.8570	-0.52	0	67	1.1e-05	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7029</a>	328 - 342	820.9354	1639.8563	1639.8570	-0.41	0	28	0.0032	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7030</a>	328 - 342	820.9355	1639.8565	1639.8570	-0.30	0	39	0.01	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7031</a>	328 - 342	547.6261	1639.8565	1639.8570	-0.29	0	48	0.00021	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7032</a>	328 - 342	820.9356	1639.8565	1639.8570	-0.26	0	49	0.00067	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7033</a>	328 - 342	820.9356	1639.8566	1639.8570	-0.23	0	33	0.0028	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7035</a>	328 - 342	820.9356	1639.8567	1639.8570	-0.14	0	24	0.0057	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7036</a>	328 - 342	820.9357	1639.8568	1639.8570	-0.10	0	58	2.1e-05	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7037</a>	328 - 342	820.9357	1639.8568	1639.8570	-0.080	0	58	1.2e-05	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7038</a>	328 - 342	820.9357	1639.8569	1639.8570	-0.043	0	27	0.0039	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7039</a>	328 - 342	820.9357	1639.8569	1639.8570	-0.031	0	42	0.0015	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7040</a>	328 - 342	547.6263	1639.8570	1639.8570	-0.016	0	26	0.026	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7041</a>	328 - 342	820.9358	1639.8570	1639.8570	-0.0067	0	61	1.4e-05	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7042</a>	328 - 342	547.6263	1639.8570	1639.8570	0.0018	0	23	0.024	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7043</a>	328 - 342	547.6263	1639.8570	1639.8570	0.020	0	44	0.0002	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7044</a>	328 - 342	820.9358	1639.8571	1639.8570	0.066	0	45	0.0023	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7045</a>	328 - 342	820.9358	1639.8571	1639.8570	0.079	0	22	0.048	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7046</a>	328 - 342	820.9360	1639.8575	1639.8570	0.30	0	39	0.0069	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7047</a>	328 - 342	820.9361	1639.8576	1639.8570	0.40	0	78	1.1e-06	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7048</a>	328 - 342	820.9361	1639.8577	1639.8570	0.43	0	50	0.00029	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7049</a>	328 - 342	820.9362	1639.8578	1639.8570	0.52	0	52	4.2e-05	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7050</a>	328 - 342	547.6266	1639.8579	1639.8570	0.53	0	39	0.00028	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7051</a>	328 - 342	820.9363	1639.8581	1639.8570	0.66	0	47	0.0002	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7054</a>	328 - 342	547.6267	1639.8583	1639.8570	0.79	0	31	0.003	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7056</a>	328 - 342	820.9366	1639.8587	1639.8570	1.07	0	31	0.0071	1	U	K.GFQQISFVNSIATTK.G
<a href="#">7057</a>	328 - 342	820.9369	1639.8592	1639.8570	1.33	0	17	0.025	1	U	K.GFQQISFVNSIATTK.G
<a href="#">4486</a>	346 - 357	679.3587	1356.7028	1356.7038	-0.74	0	52	5.1e-05	1	U	R.HVDYVVDQVVGK.L
<a href="#">4487</a>	346 - 357	679.3587	1356.7029	1356.7038	-0.67	0	79	8.5e-08	1	U	R.HVDYVVDQVVGK.L
<a href="#">4488</a>	346 - 357	679.3588	1356.7030	1356.7038	-0.55	0	44	6.9e-05	1	U	R.HVDYVVDQVVGK.L
<a href="#">4489</a>	346 - 357	679.3588	1356.7031	1356.7038	-0.51	0	32	0.0023	1	U	R.HVDYVVDQVVGK.L
<a href="#">4491</a>	346 - 357	679.3590	1356.7034	1356.7038	-0.30	0	80	1.2e-07	1	U	R.HVDYVVDQVVGK.L
<a href="#">4492</a>	346 - 357	679.3591	1356.7036	1356.7038	-0.14	0	52	4.8e-05	1	U	R.HVDYVVDQVVGK.L
<a href="#">4493</a>	346 - 357	679.3591	1356.7037	1356.7038	-0.080	0	79	8.7e-08	1	U	R.HVDYVVDQVVGK.L
<a href="#">4494</a>	346 - 357	679.3591	1356.7037	1356.7038	-0.065	0	49	7.2e-05	1	U	R.HVDYVVDQVVGK.L
<a href="#">4495</a>	346 - 357	679.3592	1356.7038	1356.7038	0.0088	0	76	2.4e-07	1	U	R.HVDYVVDQVVGK.L
<a href="#">4496</a>	346 - 357	679.3592	1356.7038	1356.7038	0.0088	0	60	3.6e-06	1	U	R.HVDYVVDQVVGK.L
<a href="#">4498</a>	346 - 357	679.3593	1356.7041	1356.7038	0.24	0	47	8.1e-05	1	U	R.HVDYVVDQVVGK.L
<a href="#">4500</a>	346 - 357	453.2421	1356.7044	1356.7038	0.45	0	34	0.024	1	U	R.HVDYVVDQVVGK.L
<a href="#">4502</a>	346 - 357	679.3596	1356.7046	1356.7038	0.57	0	72	3.9e-07	1	U	R.HVDYVVDQVVGK.L
<a href="#">4503</a>	346 - 357	679.3596	1356.7046	1356.7038	0.57	0	58	5.6e-06	1	U	R.HVDYVVDQVVGK.L
<a href="#">4504</a>	346 - 357	679.3601	1356.7057	1356.7038	1.42	0	75	1.2e-07	1	U	R.HVDYVVDQVVGK.L
<a href="#">521</a>	358 - 364	414.7815	827.5484	827.5480	0.47	1	26	0.018	1	U	K.LIEVKK.K
<a href="#">2916</a>	368 - 378	387.2320	1158.6743	1158.6761	-1.54	0	43	0.0011	1	U	K.AGVSVKPFQVK.N
<a href="#">2917</a>	368 - 378	580.3448	1158.6750	1158.6761</							

Query	Start - End	Observed	Mr (expt)	Mr (calc)	ppm	M	Score	Expect	Rank	U	Peptide
<a href="#">2928</a>	368 - 378	387.2329	1158.6769	1158.6761	0.66	0	27	0.0095	1	U	K.AGVSVKPPFQVK.N
<a href="#">2932</a>	368 - 378	580.3465	1158.6784	1158.6761	2.01	0	23	0.05	1	U	K.AGVSVKPPFQVK.N
<a href="#">11429</a>	379 - 399	859.4247	2575.2522	2575.2529	-0.27	0	63	4e-05	1	U	K.NHIWVFINCLIENPTFDSQTK.E
<a href="#">11430</a>	379 - 399	859.4248	2575.2526	2575.2529	-0.13	0	58	0.00026	1	U	K.NHIWVFINCLIENPTFDSQTK.E
<a href="#">2136</a>	438 - 446	539.3060	1076.5974	1076.5978	-0.39	1	26	0.018	1	U	K.FKAQQLNKK.K
<a href="#">406</a>	440 - 446	401.7242	801.4339	801.4344	-0.67	0	32	0.03	1	U	K.AQTQLNKK.K
<a href="#">410</a>	440 - 446	401.7252	801.4359	801.4344	1.80	0	36	0.01	1	U	K.AQTQLNKK.K
<a href="#">1061</a>	440 - 447	465.7718	929.5291	929.5294	-0.30	1	32	0.0096	1	U	K.AQTQLNKK.C
<a href="#">1337</a>	462 - 471	488.2224	974.4301	974.4305	-0.36	0	59	5.6e-05	1	U	K.LDDANDAGGK.H
<a href="#">1338</a>	462 - 471	488.2224	974.4303	974.4305	-0.17	0	65	1.6e-05	1	U	K.LDDANDAGGK.H
<a href="#">1339</a>	462 - 471	488.2226	974.4306	974.4305	0.11	0	65	1.3e-05	1	U	K.LDDANDAGGK.H
<a href="#">1340</a>	462 - 471	488.2228	974.4311	974.4305	0.63	0	36	0.0029	1	U	K.LDDANDAGGK.H
<a href="#">1341</a>	462 - 471	488.2230	974.4314	974.4305	0.94	0	26	0.026	1	U	K.LDDANDAGGK.H
<a href="#">1342</a>	462 - 471	488.2236	974.4326	974.4305	2.17	0	34	0.0037	1	U	K.LDDANDAGGK.H
<a href="#">8179</a>	472 - 487	887.4379	1772.8613	1772.8614	-0.069	0	97	8.9e-09	1	U	K.HSLECTLILTEGDSAK.S
<a href="#">8180</a>	472 - 487	591.9612	1772.8616	1772.8614	0.097	0	31	0.016	1	U	K.HSLECTLILTEGDSAK.S
<a href="#">2601</a>	488 - 499	564.8399	1127.6653	1127.6663	-0.88	0	33	0.0034	1	U	K.SLAVSGLGVIGR.D
<a href="#">2602</a>	488 - 499	564.8400	1127.6653	1127.6663	-0.81	0	48	0.00011	1	U	K.SLAVSGLGVIGR.D
<a href="#">2603</a>	488 - 499	564.8401	1127.6656	1127.6663	-0.56	0	60	3.2e-05	1	U	K.SLAVSGLGVIGR.D
<a href="#">2604</a>	488 - 499	564.8401	1127.6657	1127.6663	-0.49	0	69	9.1e-07	1	U	K.SLAVSGLGVIGR.D
<a href="#">2605</a>	488 - 499	564.8402	1127.6658	1127.6663	-0.44	0	67	8.3e-06	1	U	K.SLAVSGLGVIGR.D
<a href="#">2606</a>	488 - 499	564.8402	1127.6658	1127.6663	-0.40	0	54	0.00013	1	U	K.SLAVSGLGVIGR.D
<a href="#">2608</a>	488 - 499	564.8402	1127.6659	1127.6663	-0.33	0	50	0.00014	1	U	K.SLAVSGLGVIGR.D
<a href="#">2609</a>	488 - 499	564.8403	1127.6660	1127.6663	-0.21	0	35	0.00053	1	U	K.SLAVSGLGVIGR.D
<a href="#">2610</a>	488 - 499	564.8403	1127.6661	1127.6663	-0.13	0	69	1.8e-06	1	U	K.SLAVSGLGVIGR.D
<a href="#">2611</a>	488 - 499	564.8403	1127.6661	1127.6663	-0.12	0	65	3.7e-06	1	U	K.SLAVSGLGVIGR.D
<a href="#">2612</a>	488 - 499	564.8404	1127.6663	1127.6663	0.025	0	45	0.00024	1	U	K.SLAVSGLGVIGR.D
<a href="#">2613</a>	488 - 499	564.8404	1127.6663	1127.6663	0.025	0	67	6.7e-06	1	U	K.SLAVSGLGVIGR.D
<a href="#">2614</a>	488 - 499	376.8960	1127.6663	1127.6663	0.028	0	46	0.00091	1	U	K.SLAVSGLGVIGR.D
<a href="#">2615</a>	488 - 499	564.8404	1127.6663	1127.6663	0.043	0	65	4.4e-06	1	U	K.SLAVSGLGVIGR.D
<a href="#">2616</a>	488 - 499	564.8406	1127.6666	1127.6663	0.27	0	53	5.2e-05	1	U	K.SLAVSGLGVIGR.D
<a href="#">2617</a>	488 - 499	564.8406	1127.6667	1127.6663	0.36	0	62	5.7e-06	1	U	K.SLAVSGLGVIGR.D
<a href="#">2618</a>	488 - 499	564.8406	1127.6667	1127.6663	0.43	0	57	1.7e-05	1	U	K.SLAVSGLGVIGR.D
<a href="#">2619</a>	488 - 499	564.8408	1127.6669	1127.6663	0.61	0	41	0.00021	1	U	K.SLAVSGLGVIGR.D
<a href="#">2620</a>	488 - 499	564.8410	1127.6675	1127.6663	1.09	0	29	0.0018	1	U	K.SLAVSGLGVIGR.D
<a href="#">2621</a>	488 - 499	564.8411	1127.6677	1127.6663	1.30	0	40	0.00088	1	U	K.SLAVSGLGVIGR.D
<a href="#">2547</a>	500 - 508	561.8068	1121.5990	1121.5982	0.76	1	32	0.038	1	U	R.DRYGVFPLR.G
<a href="#">641</a>	502 - 508	426.2422	850.4698	850.4701	-0.39	0	35	0.0097	1	R	YGVFPLR.G
<a href="#">645</a>	502 - 508	426.2423	850.4700	850.4701	-0.16	0	30	0.01	1	R	YGVFPLR.G
<a href="#">646</a>	502 - 508	426.2425	850.4704	850.4701	0.38	0	19	0.037	1	R	YGVFPLR.G
<a href="#">647</a>	502 - 508	426.2425	850.4705	850.4701	0.48	0	19	0.047	1	R	YGVFPLR.G
<a href="#">6010</a>	521 - 533	765.4036	1528.7926	1528.7919	0.51	0	90	7.5e-08	1	K	QIMENAEINNIK.I
<a href="#">6011</a>	521 - 533	510.6049	1528.7928	1528.7919	0.64	0	47	0.0016	1	K	QIMENAEINNIK.I
<a href="#">6209</a>	521 - 533	773.4001	1544.7857	1544.7868	-0.70	0	71	4.3e-06	1	K	QIMENAEINNIK.I + Oxidation (M)
<a href="#">6210</a>	521 - 533	773.4005	1544.7864	1544.7868	-0.27	0	73	2.2e-06	1	K	QIMENAEINNIK.I + Oxidation (M)
<a href="#">6211</a>	521 - 533	773.4005	1544.7865	1544.7868	-0.17	0	52	0.0001	1	K	QIMENAEINNIK.I + Oxidation (M)
<a href="#">6212</a>	521 - 533	773.4007	1544.7868	1544.7868	0.025	0	61	2.1e-05	1	K	QIMENAEINNIK.I + Oxidation (M)
<a href="#">6213</a>	521 - 533	773.4010	1544.7875	1544.7868	0.44	0	87	1.1e-07	1	K	QIMENAEINNIK.I + Oxidation (M)
<a href="#">477</a>	534 - 540	410.7499	819.4852	819.4854	-0.22	0	20	0.032	1	K	IVGLQYK.K
<a href="#">480</a>	534 - 540	410.7506	819.4866	819.4854	1.44	0	32	0.0072	1	K	IVGLQYK.K
<a href="#">2880</a>	541 - 550	578.2797	1154.5449	1154.5455	-0.55	1	31	0.0012	1	U	K.KSYDDAESLK.T
<a href="#">2883</a>	541 - 550	578.2801	1154.5457	1154.5455	0.20	1	33	0.001	1	U	K.KSYDDAESLK.T
<a href="#">2884</a>	541 - 550	578.2808	1154.5471	1154.5455	1.43	1	30	0.0067	1	U	K.KSYDDAESLK.T
<a href="#">1713</a>	542 - 550	514.2323	1026.4501	1026.4505	-0.43	0	19	0.026	1	U	K.SYDDAESLK.T
<a href="#">1715</a>	542 - 550	514.2325	1026.4504	1026.4505	-0.095	0	30	0.0035	1	U	K.SYDDAESLK.T
<a href="#">1716</a>	542 - 550	514.2326	1026.4507	1026.4505	0.18	0	43	0.00022	1	U	K.SYDDAESLK.T
<a href="#">1717</a>	542 - 550	514.2327	1026.4508	1026.4505	0.22	0	25	0.041	1	U	K.SYDDAESLK.T
<a href="#">4773</a>	542 - 553	699.3488	1396.6830	1396.6834	-0.29	1	55	1.4e-05	1	U	K.SYDDAESLKTLR.Y
<a href="#">4774</a>	542 - 553	699.3490	1396.6833	1396.6834	-0.034	1	48	9.1e-05	1	U	K.SYDDAESLKTLR.Y
<a href="#">7798</a>	557 - 571	866.4054	1730.7963	1730.7968	-0.28	0	53	7.9e-05	1	K	IMIMTDQDQGSHIK.G
<a href="#">7800</a>	557 - 571	577.9395	1730.7968	1730.7968	0.023	0	31	0.013	1	K	IMIMTDQDQGSHIK.G
<a href="#">7806</a>	557 - 571	866.4064	1730.7983	1730.7968	0.89	0	80	3.2e-07	1	K	IMIMTDQDQGSHIK.G
<a href="#">7807</a>	557 - 571	866.4067	1730.7988	1730.7968	1.16	0	73	6e-06	1	K	IMIMTDQDQGSHIK.G
<a href="#">7944</a>	557 - 571	874.4024	1746.7903	1746.7917	-0.76	0	56	6.5e-05	1	K	IMIMTDQDQGSHIK.G + Oxidation (M)
<a href="#">7945</a>	557 - 571	583.2707	1746.7904	1746.7917	-0.75	0	40	0.011	1	K	IMIMTDQDQGSHIK.G + Oxidation (M)
<a href="#">7948</a>	557 - 571	874.4028	1746.7911	1746.7917	-0.33	0	77	2.2e-06	1	K	IMIMTDQDQGSHIK.G + Oxidation (M)
<a href="#">7949</a>	557 - 571	583.2710	1746.7911	1746.7917	-0.32	0	47	0.0021	1	K	IMIMTDQDQGSHIK.G + Oxidation (M)
<a href="#">7950</a>	557 - 571	874.4030	1746.7913	1746.7917	-0.19	0	57	3.7e-05	1	K	IMIMTDQDQGSHIK.G + Oxidation (M)
<a href="#">7951</a>	557 - 571	583.2711	1746.7914	1746.7917	-0.17	0	41	0.0082	1	K	IMIMTDQDQGSHIK.G + Oxidation (M)
<a href="#">7952</a>	557 - 571	874.4030	1746.7914	1746.7917	-0.14	0	82	1.7e-07	1	K	IMIMTDQDQGSHIK.G + Oxidation (M)
<a href="#">7953</a>	557 - 571	583.2711	1746.7916	1746.7917	-0.063	0	42	0.0074	1	K	IMIMTDQDQGSHIK.G + Oxidation (M)
<a href="#">7954</a>	557 - 571	874.4031	1746.7916	1746.7917	-0.060	0	79	1.3e-06	1	K	IMIMTDQDQGSHIK.G + Oxidation (M)
<a href="#">7956</a>	557 - 571	583.2712	1746.7916	1746.7917	-0.029	0	36	0.027	1	K	IMIMTDQDQGSHIK.G + Oxidation (M)
<a href="#">7958</a>	557 - 571	583.2713	1746.7922	1746.7917	0.28	0	32	0.0045	1	K	IMIMTDQDQGSHIK.G + Oxidation (M)
<a href="#">7960</a>	557 - 571	583.2717	1746.7934	1746.7917	0.98	0	47	0.00092	1	K	IMIMTDQDQGSHIK.G + Oxidation (M)
<a href="#">8086</a>	557 - 571	588.6018	1762.7834	1762.7866	-1.80	0	31	0.0053	1	K	IMIMTDQDQGSHIK.G + 2 Oxidation (M)

Query	Start - End	Observed	Mr (expt)	Mr (calc)	ppm	M	Score	Expect	Rank	U	Peptide
<a href="#">8087</a>	557 - 571	588.6020	1762.7843	1762.7866	-1.32	0	29	0.0091	1		K.IMIMTDQDQGSHIK.G + 2 Oxidation (M)
<a href="#">8089</a>	557 - 571	882.3997	1762.7848	1762.7866	-0.99	0	55	4.3e-05	1		K.IMIMTDQDQGSHIK.G + 2 Oxidation (M)
<a href="#">8090</a>	557 - 571	588.6023	1762.7852	1762.7866	-0.81	0	55	9.4e-05	1		K.IMIMTDQDQGSHIK.G + 2 Oxidation (M)
<a href="#">8091</a>	557 - 571	882.3999	1762.7852	1762.7866	-0.80	0	45	0.00042	1		K.IMIMTDQDQGSHIK.G + 2 Oxidation (M)
<a href="#">8092</a>	557 - 571	588.6024	1762.7853	1762.7866	-0.73	0	38	0.00091	1		K.IMIMTDQDQGSHIK.G + 2 Oxidation (M)
<a href="#">8093</a>	557 - 571	882.4000	1762.7855	1762.7866	-0.63	0	56	0.00026	1		K.IMIMTDQDQGSHIK.G + 2 Oxidation (M)
<a href="#">8094</a>	557 - 571	588.6026	1762.7858	1762.7866	-0.44	0	51	0.00021	1		K.IMIMTDQDQGSHIK.G + 2 Oxidation (M)
<a href="#">8095</a>	557 - 571	882.4005	1762.7864	1762.7866	-0.10	0	62	5.1e-05	1		K.IMIMTDQDQGSHIK.G + 2 Oxidation (M)
<a href="#">8096</a>	557 - 571	882.4006	1762.7866	1762.7866	-0.0017	0	71	7.2e-06	1		K.IMIMTDQDQGSHIK.G + 2 Oxidation (M)
<a href="#">8097</a>	557 - 571	882.4006	1762.7867	1762.7866	0.044	0	67	1.2e-05	1		K.IMIMTDQDQGSHIK.G + 2 Oxidation (M)
<a href="#">8098</a>	557 - 571	588.6028	1762.7867	1762.7866	0.074	0	58	6.3e-05	1		K.IMIMTDQDQGSHIK.G + 2 Oxidation (M)
<a href="#">8099</a>	557 - 571	882.4007	1762.7868	1762.7866	0.12	0	60	0.00011	1		K.IMIMTDQDQGSHIK.G + 2 Oxidation (M)
<a href="#">8101</a>	557 - 571	588.6029	1762.7870	1762.7866	0.21	0	39	0.0012	1		K.IMIMTDQDQGSHIK.G + 2 Oxidation (M)
<a href="#">8102</a>	557 - 571	588.6030	1762.7870	1762.7866	0.24	0	22	0.015	1		K.IMIMTDQDQGSHIK.G + 2 Oxidation (M)
<a href="#">8103</a>	557 - 571	882.4008	1762.7870	1762.7866	0.26	0	69	9.3e-06	1		K.IMIMTDQDQGSHIK.G + 2 Oxidation (M)
<a href="#">8105</a>	557 - 571	588.6031	1762.7876	1762.7866	0.55	0	32	0.0054	1		K.IMIMTDQDQGSHIK.G + 2 Oxidation (M)
<a href="#">8106</a>	557 - 571	588.6032	1762.7877	1762.7866	0.64	0	30	0.0069	1		K.IMIMTDQDQGSHIK.G + 2 Oxidation (M)
<a href="#">9118</a>	572 - 587	634.6954	1901.0644	1901.0676	-1.67	0	22	0.012	1	U	K.GLLINFIHHNWPSLLK.H
<a href="#">9119</a>	572 - 587	951.5400	1901.0653	1901.0676	-1.16	0	39	0.00024	1	U	K.GLLINFIHHNWPSLLK.H
<a href="#">9123</a>	572 - 587	634.6964	1901.0673	1901.0676	-0.14	0	19	0.025	1	U	K.GLLINFIHHNWPSLLK.H
<a href="#">9125</a>	572 - 587	634.6964	1901.0673	1901.0676	-0.11	0	25	0.033	1	U	K.GLLINFIHHNWPSLLK.H
<a href="#">9126</a>	572 - 587	951.5410	1901.0674	1901.0676	-0.065	0	38	0.00033	1	U	K.GLLINFIHHNWPSLLK.H
<a href="#">9132</a>	572 - 587	634.6967	1901.0683	1901.0676	0.41	0	33	0.015	1	U	K.GLLINFIHHNWPSLLK.H
<a href="#">9133</a>	572 - 587	634.6968	1901.0685	1901.0676	0.49	0	23	0.01	1	U	K.GLLINFIHHNWPSLLK.H
<a href="#">6012</a>	588 - 600	510.6162	1528.8267	1528.8290	-1.49	0	47	0.00018	1	U	K.HGFLEEFITPIVK.A
<a href="#">6013</a>	588 - 600	765.4209	1528.8272	1528.8290	-1.14	0	49	2.3e-05	1	U	K.HGFLEEFITPIVK.A
<a href="#">6015</a>	588 - 600	765.4212	1528.8278	1528.8290	-0.77	0	51	1.7e-05	1	U	K.HGFLEEFITPIVK.A
<a href="#">6016</a>	588 - 600	510.6167	1528.8283	1528.8290	-0.41	0	21	0.026	1	U	K.HGFLEEFITPIVK.A
<a href="#">6017</a>	588 - 600	765.4215	1528.8284	1528.8290	-0.34	0	72	2.7e-07	1	U	K.HGFLEEFITPIVK.A
<a href="#">6018</a>	588 - 600	510.6168	1528.8285	1528.8290	-0.28	0	40	0.0042	1	U	K.HGFLEEFITPIVK.A
<a href="#">6019</a>	588 - 600	765.4216	1528.8286	1528.8290	-0.26	0	29	0.023	1	U	K.HGFLEEFITPIVK.A
<a href="#">6020</a>	588 - 600	510.6168	1528.8286	1528.8290	-0.26	0	49	0.00015	1	U	K.HGFLEEFITPIVK.A
<a href="#">6021</a>	588 - 600	765.4216	1528.8286	1528.8290	-0.25	0	84	1.5e-08	1	U	K.HGFLEEFITPIVK.A
<a href="#">6022</a>	588 - 600	510.6168	1528.8286	1528.8290	-0.24	0	43	0.0013	1	U	K.HGFLEEFITPIVK.A
<a href="#">6023</a>	588 - 600	510.6168	1528.8286	1528.8290	-0.24	0	38	0.0054	1	U	K.HGFLEEFITPIVK.A
<a href="#">6024</a>	588 - 600	765.4216	1528.8286	1528.8290	-0.21	0	50	2.7e-05	1	U	K.HGFLEEFITPIVK.A
<a href="#">6026</a>	588 - 600	765.4217	1528.8288	1528.8290	-0.10	0	65	2.4e-06	1	U	K.HGFLEEFITPIVK.A
<a href="#">6027</a>	588 - 600	765.4217	1528.8289	1528.8290	-0.063	0	64	9.5e-07	1	U	K.HGFLEEFITPIVK.A
<a href="#">6028</a>	588 - 600	510.6169	1528.8289	1528.8290	-0.060	0	25	0.041	1	U	K.HGFLEEFITPIVK.A
<a href="#">6029</a>	588 - 600	765.4217	1528.8289	1528.8290	-0.037	0	51	0.00019	1	U	K.HGFLEEFITPIVK.A
<a href="#">6030</a>	588 - 600	510.6170	1528.8290	1528.8290	0.038	0	45	0.001	1	U	K.HGFLEEFITPIVK.A
<a href="#">6032</a>	588 - 600	510.6170	1528.8291	1528.8290	0.058	0	46	0.00031	1	U	K.HGFLEEFITPIVK.A
<a href="#">6033</a>	588 - 600	765.4218	1528.8291	1528.8290	0.094	0	20	0.031	1	U	K.HGFLEEFITPIVK.A
<a href="#">6034</a>	588 - 600	765.4218	1528.8291	1528.8290	0.094	0	61	4.4e-06	1	U	K.HGFLEEFITPIVK.A
<a href="#">6035</a>	588 - 600	510.6170	1528.8291	1528.8290	0.12	0	49	0.00066	1	U	K.HGFLEEFITPIVK.A
<a href="#">6037</a>	588 - 600	765.4219	1528.8292	1528.8290	0.13	0	82	2.6e-08	1	U	K.HGFLEEFITPIVK.A
<a href="#">6038</a>	588 - 600	765.4219	1528.8292	1528.8290	0.19	0	87	8.4e-09	1	U	K.HGFLEEFITPIVK.A
<a href="#">6039</a>	588 - 600	510.6170	1528.8293	1528.8290	0.19	0	36	0.011	1	U	K.HGFLEEFITPIVK.A
<a href="#">6040</a>	588 - 600	765.4219	1528.8293	1528.8290	0.21	0	45	0.001	1	U	K.HGFLEEFITPIVK.A
<a href="#">6041</a>	588 - 600	765.4219	1528.8293	1528.8290	0.23	0	87	1.4e-08	1	U	K.HGFLEEFITPIVK.A
<a href="#">6042</a>	588 - 600	765.4219	1528.8293	1528.8290	0.23	0	87	2.8e-08	1	U	K.HGFLEEFITPIVK.A
<a href="#">6043</a>	588 - 600	765.4220	1528.8294	1528.8290	0.28	0	72	2.6e-07	1	U	K.HGFLEEFITPIVK.A
<a href="#">6044</a>	588 - 600	765.4220	1528.8294	1528.8290	0.29	0	27	0.012	1	U	K.HGFLEEFITPIVK.A
<a href="#">6045</a>	588 - 600	765.4220	1528.8294	1528.8290	0.29	0	35	0.0005	1	U	K.HGFLEEFITPIVK.A
<a href="#">6046</a>	588 - 600	510.6171	1528.8294	1528.8290	0.31	0	28	0.014	1	U	K.HGFLEEFITPIVK.A
<a href="#">6047</a>	588 - 600	510.6171	1528.8295	1528.8290	0.33	0	36	0.0034	1	U	K.HGFLEEFITPIVK.A
<a href="#">6049</a>	588 - 600	765.4220	1528.8295	1528.8290	0.38	0	28	0.01	1	U	K.HGFLEEFITPIVK.A
<a href="#">6050</a>	588 - 600	765.4221	1528.8296	1528.8290	0.40	0	35	0.0019	1	U	K.HGFLEEFITPIVK.A
<a href="#">6052</a>	588 - 600	510.6173	1528.8301	1528.8290	0.72	0	21	0.032	1	U	K.HGFLEEFITPIVK.A
<a href="#">6053</a>	588 - 600	765.4225	1528.8304	1528.8290	0.97	0	56	5.2e-06	1	U	K.HGFLEEFITPIVK.A
<a href="#">10220</a>	604 - 620	1080.5165	2159.0184	2159.0211	-1.25	1	96	1.3e-08	1	U	K.NKQELSFYSIPEFDEWK.K
<a href="#">10221</a>	604 - 620	1080.5173	2159.0201	2159.0211	-0.45	1	61	1.4e-05	1	U	K.NKQELSFYSIPEFDEWK.K
<a href="#">10222</a>	604 - 620	720.6808	2159.0204	2159.0211	-0.32	1	29	0.024	1	U	K.NKQELSFYSIPEFDEWK.K
<a href="#">10655</a>	604 - 621	1144.5648	2287.1151	2287.1161	-0.42	2	70	4.5e-07	1	U	K.NKQELSFYSIPEFDEWKK.H
<a href="#">10657</a>	604 - 621	572.7863	2287.1161	2287.1161	0.034	2	29	0.045	1	U	K.NKQELSFYSIPEFDEWKK.H
<a href="#">10658</a>	604 - 621	763.3795	2287.1167	2287.1161	0.28	2	53	0.00015	1	U	K.NKQELSFYSIPEFDEWKK.H
<a href="#">9254</a>	606 - 620	959.4488	1916.8830	1916.8832	-0.13	0	55	6.1e-05	1	U	K.QELSFYSIPEFDEWK.K
<a href="#">9791</a>	606 - 621	1023.4936	2044.9726	2044.9782	-2.71	1	19	0.02	1	U	K.QELSFYSIPEFDEWKK.H
<a href="#">9792</a>	606 - 621	682.6665	2044.9777	2044.9782	-0.23	1	31	0.0059	1	U	K.QELSFYSIPEFDEWKK.H
<a href="#">9793</a>	606 - 621	1023.4964	2044.9782	2044.9782	0.014	1	37	0.0014	1	U	K.QELSFYSIPEFDEWKK.H
<a href="#">857</a>	621 - 627	448.7512	895.4877	895.4875	0.24	1	31	0.024	1	U	K.KHIENQK.A
<a href="#">1973</a>	647 - 654	530.7231	1059.4316	1059.4331	-1.39	0	24	0.006	1	U	K.EYFADMER.H
<a href="#">1975</a>	647 - 654	530.7237	1059.4329	1059.4331	-0.18	0	19	0.026	1	U	K.EYFADMER.H
<a href="#">1976</a>	647 - 654	530.7239	1059.4332	1059.4331	0.12	0	19	0.035	1	U	K.EYFADMER.H
<a href="#">1977</a>	647 - 654	530.7242	1059.4339	1059.4331	0.76	0	20	0.029	1	U	K.EYFADMER.H
<a href="#">1978</a>	647 - 654	530.7246	1059.4347	1059.4331	1.48	0	30	0.0053	1	U	K.EYFADMER.H
<a href="#">2122</a>	647 - 654	538.7210	1075.4275	1075.4280	-0.53	0	18	0.034	1	U	K.EYFADMER.H



Query	Start - End	Observed	Mr (expt)	Mr (calc)	ppm	M	Score	Expect	Rank	U	Peptide
<a href="#">2126</a>	647 - 654	538.7214	1075.4282	1075.4280	0.19	0	22	0.036	1	U	+ Oxidation (M) K.EYFADMER.H
<a href="#">7237</a>	661 - 676	834.9090	1667.8035	1667.8042	-0.45	0	75	2.8e-07	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">7238</a>	661 - 676	834.9090	1667.8035	1667.8042	-0.44	0	52	1.9e-05	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">7239</a>	661 - 676	834.9091	1667.8036	1667.8042	-0.36	0	58	4e-06	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">7240</a>	661 - 676	834.9091	1667.8037	1667.8042	-0.32	0	58	4.8e-06	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">7241</a>	661 - 676	834.9092	1667.8039	1667.8042	-0.23	0	25	0.0054	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">7242</a>	661 - 676	834.9092	1667.8039	1667.8042	-0.19	0	84	7.5e-08	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">7243</a>	661 - 676	834.9094	1667.8042	1667.8042	-0.010	0	84	1.6e-08	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">7244</a>	661 - 676	834.9094	1667.8042	1667.8042	0.0018	0	84	2.8e-08	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">7245</a>	661 - 676	834.9094	1667.8043	1667.8042	0.014	0	69	8.8e-07	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">7247</a>	661 - 676	834.9095	1667.8044	1667.8042	0.12	0	59	5e-06	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">7248</a>	661 - 676	556.9421	1667.8046	1667.8042	0.21	0	48	0.00023	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">7249</a>	661 - 676	834.9096	1667.8047	1667.8042	0.30	0	79	3.7e-08	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">7250</a>	661 - 676	834.9097	1667.8048	1667.8042	0.33	0	91	4.4e-09	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">7251</a>	661 - 676	834.9097	1667.8049	1667.8042	0.40	0	72	1.7e-07	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">7252</a>	661 - 676	834.9097	1667.8049	1667.8042	0.41	0	63	1.8e-06	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">7253</a>	661 - 676	834.9098	1667.8050	1667.8042	0.45	0	68	6e-07	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">7254</a>	661 - 676	834.9098	1667.8050	1667.8042	0.45	0	74	2.4e-07	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">7255</a>	661 - 676	834.9098	1667.8050	1667.8042	0.46	0	70	5.4e-07	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">7256</a>	661 - 676	834.9098	1667.8050	1667.8042	0.48	0	54	1e-05	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">7257</a>	661 - 676	834.9100	1667.8055	1667.8042	0.77	0	66	7.2e-07	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">7258</a>	661 - 676	834.9114	1667.8082	1667.8042	2.35	0	72	6.2e-07	1	U	R.YAGPEDDAAITLAFSK.K
<a href="#">5348</a>	683 - 693	490.2348	1467.6825	1467.6816	0.60	1	29	0.013	1	R	KEWLTFMEDR.R
<a href="#">5476</a>	683 - 693	495.5661	1483.6764	1483.6765	-0.13	1	26	0.017	1	R	KEWLTFMEDR.R + Oxidation (M)
<a href="#">5478</a>	683 - 693	495.5662	1483.6768	1483.6765	0.15	1	26	0.011	1	R	KEWLTFMEDR.R + Oxidation (M)
<a href="#">5479</a>	683 - 693	742.8457	1483.6769	1483.6765	0.22	1	54	2.8e-05	1	R	KEWLTFMEDR.R + Oxidation (M)
<a href="#">5480</a>	683 - 693	495.5663	1483.6770	1483.6765	0.30	1	41	0.00074	1	R	KEWLTFMEDR.R + Oxidation (M)
<a href="#">5481</a>	683 - 693	495.5663	1483.6770	1483.6765	0.32	1	33	0.0028	1	R	KEWLTFMEDR.R + Oxidation (M)
<a href="#">5482</a>	683 - 693	742.8458	1483.6771	1483.6765	0.39	1	24	0.014	1	R	KEWLTFMEDR.R + Oxidation (M)
<a href="#">5483</a>	683 - 693	495.5663	1483.6771	1483.6765	0.40	1	31	0.016	1	R	KEWLTFMEDR.R + Oxidation (M)
<a href="#">5484</a>	683 - 693	742.8459	1483.6772	1483.6765	0.43	1	28	0.0076	1	R	KEWLTFMEDR.R + Oxidation (M)
<a href="#">5485</a>	683 - 693	742.8460	1483.6774	1483.6765	0.56	1	38	0.0014	1	R	KEWLTFMEDR.R + Oxidation (M)
<a href="#">5486</a>	683 - 693	742.8463	1483.6781	1483.6765	1.04	1	30	0.014	1	R	KEWLTFMEDR.R + Oxidation (M)
<a href="#">5487</a>	683 - 693	742.8469	1483.6793	1483.6765	1.88	1	23	0.016	1	R	KEWLTFMEDR.R + Oxidation (M)
<a href="#">6924</a>	683 - 694	812.8984	1623.7821	1623.7827	-0.36	2	38	0.0036	1	R	KEWLTFMEDRR.Q
<a href="#">4394</a>	684 - 693	670.8006	1339.5866	1339.5867	-0.016	0	39	0.00032	1	K	EWLTFMEDR.R
<a href="#">4395</a>	684 - 693	670.8007	1339.5868	1339.5867	0.10	0	49	0.00025	1	K	EWLTFMEDR.R
<a href="#">4479</a>	684 - 693	678.7978	1355.5811	1355.5816	-0.33	0	33	0.0025	1	K	EWLTFMEDR.R + Oxidation (M)
<a href="#">4480</a>	684 - 693	678.7980	1355.5815	1355.5816	-0.075	0	27	0.0054	1	K	EWLTFMEDR.R + Oxidation (M)
<a href="#">4482</a>	684 - 693	678.7983	1355.5820	1355.5816	0.32	0	30	0.0051	1	K	EWLTFMEDR.R + Oxidation (M)
<a href="#">4483</a>	684 - 693	678.7985	1355.5824	1355.5816	0.62	0	36	0.0078	1	K	EWLTFMEDR.R + Oxidation (M)
<a href="#">8671</a>	697 - 712	610.9991	1829.9754	1829.9788	-1.84	1	56	5.7e-05	1	U	R.RLHGLPEQFLYGTATK.H
<a href="#">8672</a>	697 - 712	610.9994	1829.9764	1829.9788	-1.31	1	48	0.00034	1	U	R.RLHGLPEQFLYGTATK.H
<a href="#">8673</a>	697 - 712	610.9995	1829.9766	1829.9788	-1.23	1	44	0.00027	1	U	R.RLHGLPEQFLYGTATK.H
<a href="#">8674</a>	697 - 712	610.9995	1829.9767	1829.9788	-1.15	1	33	0.0023	1	U	R.RLHGLPEQFLYGTATK.H
<a href="#">8675</a>	697 - 712	610.9996	1829.9770	1829.9788	-1.00	1	23	0.016	1	U	R.RLHGLPEQFLYGTATK.H
<a href="#">8678</a>	697 - 712	610.9998	1829.9776	1829.9788	-0.64	1	27	0.018	1	U	R.RLHGLPEQFLYGTATK.H
<a href="#">8679</a>	697 - 712	915.9963	1829.9780	1829.9788	-0.46	1	88	1e-08	1	U	R.RLHGLPEQFLYGTATK.H
<a href="#">8680</a>	697 - 712	611.0000	1829.9780	1829.9788	-0.43	1	35	0.0052	1	U	R.RLHGLPEQFLYGTATK.H
<a href="#">8682</a>	697 - 712	611.0002	1829.9788	1829.9788	0.014	1	33	0.0064	1	U	R.RLHGLPEQFLYGTATK.H
<a href="#">8683</a>	697 - 712	611.0002	1829.9789	1829.9788	0.031	1	48	0.00019	1	U	R.RLHGLPEQFLYGTATK.H
<a href="#">8685</a>	697 - 712	611.0004	1829.9793	1829.9788	0.24	1	65	1.5e-05	1	U	R.RLHGLPEQFLYGTATK.H
<a href="#">8687</a>	697 - 712	611.0005	1829.9796	1829.9788	0.41	1	30	0.0044	1	U	R.RLHGLPEQFLYGTATK.H
<a href="#">8688</a>	697 - 712	611.0005	1829.9798	1829.9788	0.54	1	22	0.017	1	U	R.RLHGLPEQFLYGTATK.H
<a href="#">8689</a>	697 - 712	915.9972	1829.9798	1829.9788	0.55	1	82	6e-08	1	U	R.RLHGLPEQFLYGTATK.H
<a href="#">7292</a>	698 - 712	837.9453	1673.8760	1673.8777	-1.01	0	39	0.00026	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7293</a>	698 - 712	837.9453	1673.8761	1673.8777	-0.95	0	24	0.007	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7294</a>	698 - 712	558.9660	1673.8763	1673.8777	-0.86	0	35	0.0023	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7295</a>	698 - 712	837.9454	1673.8763	1673.8777	-0.86	0	18	0.031	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7296</a>	698 - 712	837.9456	1673.8766	1673.8777	-0.65	0	19	0.018	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7298</a>	698 - 712	837.9456	1673.8767	1673.8777	-0.58	0	28	0.0025	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7299</a>	698 - 712	558.9662	1673.8767	1673.8777	-0.57	0	37	0.0022	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7300</a>	698 - 712	837.9458	1673.8770	1673.8777	-0.41	0	20	0.014	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7301</a>	698 - 712	837.9458	1673.8770	1673.8777	-0.40	0	28	0.0025	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7304</a>	698 - 712	837.9458	1673.8771	1673.8777	-0.34	0	27	0.0031	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7305</a>	698 - 712	837.9459	1673.8772	1673.8777	-0.32	0	69	1.1e-06	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7306</a>	698 - 712	837.9459	1673.8773	1673.8777	-0.23	0	39	0.00032	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7307</a>	698 - 712	837.9459	1673.8773	1673.8777	-0.23	0	57	4.4e-06	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7308</a>	698 - 712	837.9459	1673.8773	1673.8777	-0.23	0	32	0.00092	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7309</a>	698 - 712	837.9459	1673.8773	1673.8777	-0.22	0	61	3.8e-06	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7312</a>	698 - 712	558.9665	1673.8776	1673.8777	-0.089	0	27	0.031	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7313</a>	698 - 712	558.9665	1673.8776	1673.8777	-0.089	0	22	0.019	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7314</a>	698 - 712	837.9461	1673.8776	1673.8777	-0.068	0	25	0.0048	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7316</a>	698 - 712	558.9665	1673.8776	1673.8777	-0.053	0	28	0.012	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7317</a>	698 - 712	558.9665	1673.8777	1673.8777	-0.017	0	38	0.0027	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7318</a>	698 - 712	558.9666	1673.8779	1673.8777	0.11	0	45	0.00077	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7319</a>	698 - 712	558.9666	1673.8779	1673.8777	0.13	0	48	0.00032	1	U	R.LHGLPEQFLYGTATK.H

Query	Start - End	Observed	Mr (expt)	Mr (calc)	ppm	M	Score	Expect	Rank	U	Peptide
<a href="#">7320</a>	698 - 712	558.9666	1673.8780	1673.8777	0.16	0	32	0.012	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7321</a>	698 - 712	558.9666	1673.8780	1673.8777	0.16	0	34	0.013	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7323</a>	698 - 712	837.9463	1673.8780	1673.8777	0.17	0	26	0.0038	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7324</a>	698 - 712	837.9463	1673.8780	1673.8777	0.20	0	16	0.029	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7325</a>	698 - 712	558.9666	1673.8781	1673.8777	0.22	0	44	0.00084	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7326</a>	698 - 712	558.9666	1673.8781	1673.8777	0.23	0	26	0.026	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7327</a>	698 - 712	558.9667	1673.8782	1673.8777	0.27	0	49	0.001	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7328</a>	698 - 712	558.9667	1673.8782	1673.8777	0.27	0	32	0.019	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7329</a>	698 - 712	558.9667	1673.8783	1673.8777	0.34	0	26	0.022	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7330</a>	698 - 712	558.9667	1673.8784	1673.8777	0.39	0	49	0.00017	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7331</a>	698 - 712	558.9667	1673.8784	1673.8777	0.39	0	37	0.0037	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7332</a>	698 - 712	558.9668	1673.8785	1673.8777	0.45	0	35	0.0055	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7333</a>	698 - 712	837.9467	1673.8789	1673.8777	0.70	0	21	0.011	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7334</a>	698 - 712	837.9468	1673.8791	1673.8777	0.82	0	25	0.0049	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7335</a>	698 - 712	837.9469	1673.8793	1673.8777	0.96	0	25	0.0044	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7336</a>	698 - 712	558.9671	1673.8794	1673.8777	0.99	0	29	0.0061	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">7338</a>	698 - 712	837.9476	1673.8806	1673.8777	1.74	0	17	0.026	1	U	R.LHGLPEQFLYGTATK.H
<a href="#">3726</a>	713 - 722	632.8189	1263.6232	1263.6248	-1.24	0	37	0.014	1	U	K.HLTYNDFINK.E
<a href="#">3727</a>	713 - 722	632.8193	1263.6241	1263.6248	-0.54	0	24	0.036	1	U	K.HLTYNDFINK.E
<a href="#">3729</a>	713 - 722	632.8194	1263.6242	1263.6248	-0.45	0	23	0.023	1	U	K.HLTYNDFINK.E
<a href="#">3730</a>	713 - 722	632.8194	1263.6242	1263.6248	-0.45	0	24	0.0077	1	U	K.HLTYNDFINK.E
<a href="#">3731</a>	713 - 722	632.8194	1263.6243	1263.6248	-0.38	0	24	0.009	1	U	K.HLTYNDFINK.E
<a href="#">3732</a>	713 - 722	422.2154	1263.6243	1263.6248	-0.36	0	34	0.0054	1	U	K.HLTYNDFINK.E
<a href="#">3733</a>	713 - 722	632.8195	1263.6244	1263.6248	-0.32	0	28	0.02	1	U	K.HLTYNDFINK.E
<a href="#">3734</a>	713 - 722	632.8195	1263.6244	1263.6248	-0.27	0	23	0.038	1	U	K.HLTYNDFINK.E
<a href="#">3735</a>	713 - 722	632.8195	1263.6245	1263.6248	-0.19	0	27	0.032	1	U	K.HLTYNDFINK.E
<a href="#">3736</a>	713 - 722	422.2155	1263.6246	1263.6248	-0.15	0	27	0.014	1	U	K.HLTYNDFINK.E
<a href="#">3738</a>	713 - 722	632.8196	1263.6246	1263.6248	-0.097	0	36	0.0055	1	U	K.HLTYNDFINK.E
<a href="#">3739</a>	713 - 722	632.8196	1263.6247	1263.6248	-0.066	0	39	0.00041	1	U	K.HLTYNDFINK.E
<a href="#">3741</a>	713 - 722	632.8197	1263.6248	1263.6248	0.013	0	25	0.018	1	U	K.HLTYNDFINK.E
<a href="#">3742</a>	713 - 722	632.8197	1263.6248	1263.6248	0.061	0	24	0.0088	1	U	K.HLTYNDFINK.E
<a href="#">3743</a>	713 - 722	632.8198	1263.6250	1263.6248	0.17	0	15	0.044	1	U	K.HLTYNDFINK.E
<a href="#">3744</a>	713 - 722	632.8199	1263.6252	1263.6248	0.33	0	30	0.0026	1	U	K.HLTYNDFINK.E
<a href="#">3745</a>	713 - 722	632.8199	1263.6252	1263.6248	0.36	0	30	0.0029	1	U	K.HLTYNDFINK.E
<a href="#">3746</a>	713 - 722	632.8199	1263.6253	1263.6248	0.39	0	30	0.0036	1	U	K.HLTYNDFINK.E
<a href="#">3747</a>	713 - 722	632.8199	1263.6253	1263.6248	0.44	0	39	0.00034	1	U	K.HLTYNDFINK.E
<a href="#">3748</a>	713 - 722	632.8199	1263.6253	1263.6248	0.44	0	22	0.021	1	U	K.HLTYNDFINK.E
<a href="#">3749</a>	713 - 722	632.8200	1263.6254	1263.6248	0.50	0	25	0.0058	1	U	K.HLTYNDFINK.E
<a href="#">3750</a>	713 - 722	632.8201	1263.6256	1263.6248	0.63	0	27	0.0077	1	U	K.HLTYNDFINK.E
<a href="#">3751</a>	713 - 722	632.8201	1263.6256	1263.6248	0.65	0	30	0.0038	1	U	K.HLTYNDFINK.E
<a href="#">3752</a>	713 - 722	632.8201	1263.6256	1263.6248	0.68	0	23	0.0081	1	U	K.HLTYNDFINK.E
<a href="#">3753</a>	713 - 722	632.8201	1263.6256	1263.6248	0.68	0	35	0.0016	1	U	K.HLTYNDFINK.E
<a href="#">3755</a>	713 - 722	632.8202	1263.6258	1263.6248	0.84	0	26	0.005	1	U	K.HLTYNDFINK.E
<a href="#">3756</a>	713 - 722	632.8202	1263.6259	1263.6248	0.87	0	31	0.0037	1	U	K.HLTYNDFINK.E
<a href="#">11724</a>	713 - 734	894.7768	2681.3087	2681.3085	0.082	1	39	0.0011	1	U	K.HLTYNDFINKELILFNSDNER.S
<a href="#">11725</a>	713 - 734	894.7772	2681.3098	2681.3085	0.48	1	49	9.4e-05	1	U	K.HLTYNDFINKELILFNSDNER.S
<a href="#">5033</a>	723 - 734	718.8537	1435.6928	1435.6943	-1.02	0	32	0.0081	1	K	ELILFNSDNER.S
<a href="#">5034</a>	723 - 734	718.8537	1435.6929	1435.6943	-0.96	0	33	0.0063	1	K	ELILFNSDNER.S
<a href="#">5036</a>	723 - 734	718.8542	1435.6939	1435.6943	-0.25	0	36	0.0042	1	K	ELILFNSDNER.S
<a href="#">5037</a>	723 - 734	718.8543	1435.6940	1435.6943	-0.21	0	27	0.024	1	K	ELILFNSDNER.S
<a href="#">5039</a>	723 - 734	718.8544	1435.6943	1435.6943	0.040	0	28	0.033	1	K	ELILFNSDNER.S
<a href="#">5040</a>	723 - 734	718.8544	1435.6943	1435.6943	0.040	0	40	0.0081	1	K	ELILFNSDNER.S
<a href="#">5041</a>	723 - 734	718.8545	1435.6945	1435.6943	0.14	0	31	0.0073	1	K	ELILFNSDNER.S
<a href="#">5042</a>	723 - 734	718.8546	1435.6947	1435.6943	0.26	0	52	0.00016	1	K	ELILFNSDNER.S
<a href="#">5043</a>	723 - 734	718.8547	1435.6948	1435.6943	0.39	0	36	0.0025	1	K	ELILFNSDNER.S
<a href="#">5044</a>	723 - 734	718.8547	1435.6948	1435.6943	0.39	0	36	0.0032	1	K	ELILFNSDNER.S
<a href="#">5045</a>	723 - 734	718.8547	1435.6949	1435.6943	0.42	0	31	0.0063	1	K	ELILFNSDNER.S
<a href="#">5047</a>	723 - 734	718.8548	1435.6951	1435.6943	0.57	0	34	0.0052	1	K	ELILFNSDNER.S
<a href="#">5048</a>	723 - 734	718.8549	1435.6952	1435.6943	0.65	0	31	0.013	1	K	ELILFNSDNER.S
<a href="#">5050</a>	723 - 734	718.8550	1435.6954	1435.6943	0.75	0	36	0.018	1	K	ELILFNSDNER.S
<a href="#">5052</a>	723 - 734	718.8551	1435.6957	1435.6943	1.00	0	33	0.0084	1	K	ELILFNSDNER.S
<a href="#">5053</a>	723 - 734	718.8552	1435.6958	1435.6943	1.07	0	28	0.019	1	K	ELILFNSDNER.S
<a href="#">5054</a>	723 - 734	718.8552	1435.6959	1435.6943	1.13	0	36	0.0015	1	K	ELILFNSDNER.S
<a href="#">5055</a>	723 - 734	718.8554	1435.6963	1435.6943	1.41	0	31	0.0084	1	K	ELILFNSDNER.S
<a href="#">5057</a>	723 - 734	718.8569	1435.6992	1435.6943	3.45	0	30	0.0067	1	K	ELILFNSDNER.S
<a href="#">5629</a>	735 - 748	750.9114	1499.8082	1499.8096	-0.95	0	48	0.00031	1	U	R.SIPSLVDGFKPGQR.K
<a href="#">5638</a>	735 - 748	750.9120	1499.8094	1499.8096	-0.12	0	52	4.9e-05	1	U	R.SIPSLVDGFKPGQR.K
<a href="#">5644</a>	735 - 748	750.9123	1499.8100	1499.8096	0.26	0	41	0.00056	1	U	R.SIPSLVDGFKPGQR.K
<a href="#">5645</a>	735 - 748	750.9123	1499.8100	1499.8096	0.28	0	49	3.6e-05	1	U	R.SIPSLVDGFKPGQR.K
<a href="#">5646</a>	735 - 748	750.9124	1499.8103	1499.8096	0.45	0	36	0.0021	1	U	R.SIPSLVDGFKPGQR.K
<a href="#">5652</a>	735 - 748	750.9129	1499.8112	1499.8096	1.02	0	35	0.00076	1	U	R.SIPSLVDGFKPGQR.K
<a href="#">2409</a>	815 - 825	554.7966	1107.5787	1107.5785	0.20	1	62	1.1e-05	1	U	R.LHGGKDAASPR.Y
<a href="#">4190</a>	826 - 836	658.3567	1314.6989	1314.7006	-1.25	0	43	0.0011	1	U	R.YIFTMLSTLAR.L
<a href="#">4191</a>	826 - 836	658.3570	1314.6994	1314.7006	-0.87	0	39	0.0014	1	U	R.YIFTMLSTLAR.L
<a href="#">4192</a>	826 - 836	658.3572	1314.6999	1314.7006	-0.54	0	38	0.00067	1	U	R.YIFTMLSTLAR.L
<a href="#">4193</a>	826 - 836	658.3574	1314.7003	1314.7006	-0.20	0	25	0.022	1	U	R.YIFTMLSTLAR.L
<a href="#">4194</a>	826 - 836	658.3576	1314.7007	1314.7006	0.100	0	47	0.00011	1	U	R.YIFTMLSTLAR.L
<a href="#">4195</a>	826 - 836	658.3577	1314.7009	1314.7006	0.22	0	46	0.00018	1	U	R.YIFTMLSTLAR.L
<a href="#">4196</a>	826 - 836	658.3577	1314.7009	1314.7006	0.25	0	50	7.1e-05	1	U	R.YIFTMLSTLAR.L
<a href="#">4197</a>	826 - 836	658.3578	1314.7011	1314.7006	0.37	0	34	0.0031	1	U	R.YIFTMLSTLAR.L
<a href="#">4198</a>	826 - 836	658.3579	1314.7012	1314.7006	0.50	0	47	0.00093	1	U	R.YIFTMLSTLAR.L
<a href="#">4199</a>	826 - 836	658.3579	1314.7013	1314.7006	0.53	0	34	0.0049	1	U	R.YIFTMLSTLAR.L
<a href="#">4200</a>	826 - 836	658.3580	1314.7015	1314.7006	0.72	0	50	5.3e-05	1	U	R.YIFTMLSTLAR.L
<a href="#">4201</a>	826 - 836	658.3581	1314.7016	1314.7006	0.75	0	45	0.0003	1	U	R.YIFTMLSTLAR.L
<a href="#">4325</a>	826 - 836	666.3540	1330.6934	1330.6955	-1.57	0	31	0.006	1	U	R.YIFTMLSTLAR.L + Oxidation (M)
<a href="#">4326</a>	826 - 836	666.3548	1330.6949	1330.6955	-0.41	0	31	0.0026	1	U	R.YIFTMLSTLAR.L + Oxidation (M)
<a href="#">4329</a>	826 - 836	666.3548	1330.6951	1330.6955	-0.26	0	50	8.5e-05	1	U	R.YIFTMLSTLAR.L + Oxidation (M)
<a href="#">4330</a>	826 - 836	666.3549	1330.6952	1330.6955	-0.19	0	18	0.045	1	U	R.YIFTMLSTLAR.L + Oxidation (M)
<a href="#">4331</a>	826 - 836	666.3550	1330.6954	1330.6955	-0.066	0	49	7.9e-05	1	U	R.YIFTMLSTLAR.L

Query	Start - End	Observed	Mr (expt)	Mr (calc)	ppm	M	Score	Expect	Rank	U	Peptide
<a href="#">4332</a>	826 - 836	666.3550	1330.6955	1330.6955	-0.0060	0	35	0.0014	1	1	R.YIFTM <sup>...</sup> LS <sup>...</sup> T <sup>...</sup> L <sup>...</sup> A <sup>...</sup> R <sup>...</sup> .L + Oxidation (M)
<a href="#">4333</a>	826 - 836	666.3550	1330.6955	1330.6955	0.039	0	39	0.00092	1	1	R.YIFTM <sup>...</sup> LS <sup>...</sup> T <sup>...</sup> L <sup>...</sup> A <sup>...</sup> R <sup>...</sup> .L + Oxidation (M)
<a href="#">4334</a>	826 - 836	666.3551	1330.6956	1330.6955	0.099	0	27	0.0069	1	1	R.YIFTM <sup>...</sup> LS <sup>...</sup> T <sup>...</sup> L <sup>...</sup> A <sup>...</sup> R <sup>...</sup> .L + Oxidation (M)
<a href="#">4335</a>	826 - 836	666.3551	1330.6957	1330.6955	0.14	0	54	3.8e-05	1	1	R.YIFTM <sup>...</sup> LS <sup>...</sup> T <sup>...</sup> L <sup>...</sup> A <sup>...</sup> R <sup>...</sup> .L + Oxidation (M)
<a href="#">4336</a>	826 - 836	666.3552	1330.6957	1330.6955	0.19	0	42	0.00025	1	1	R.YIFTM <sup>...</sup> LS <sup>...</sup> T <sup>...</sup> L <sup>...</sup> A <sup>...</sup> R <sup>...</sup> .L + Oxidation (M)
<a href="#">4337</a>	826 - 836	666.3552	1330.6959	1330.6955	0.32	0	20	0.014	1	1	R.YIFTM <sup>...</sup> LS <sup>...</sup> T <sup>...</sup> L <sup>...</sup> A <sup>...</sup> R <sup>...</sup> .L + Oxidation (M)
<a href="#">4339</a>	826 - 836	666.3554	1330.6961	1330.6955	0.49	0	16	0.031	1	1	R.YIFTM <sup>...</sup> LS <sup>...</sup> T <sup>...</sup> L <sup>...</sup> A <sup>...</sup> R <sup>...</sup> .L + Oxidation (M)
<a href="#">4341</a>	826 - 836	666.3555	1330.6964	1330.6955	0.70	0	50	6.7e-05	1	1	R.YIFTM <sup>...</sup> LS <sup>...</sup> T <sup>...</sup> L <sup>...</sup> A <sup>...</sup> R <sup>...</sup> .L + Oxidation (M)
<a href="#">4342</a>	826 - 836	666.3555	1330.6964	1330.6955	0.72	0	32	0.0035	1	1	R.YIFTM <sup>...</sup> LS <sup>...</sup> T <sup>...</sup> L <sup>...</sup> A <sup>...</sup> R <sup>...</sup> .L + Oxidation (M)
<a href="#">4506</a>	837 - 848	679.3895	1356.7644	1356.7653	-0.68	0	23	0.036	1	1	R.LLFP <sup>...</sup> AV <sup>...</sup> DD <sup>...</sup> N <sup>...</sup> LL <sup>...</sup> K <sup>...</sup> .F
<a href="#">4508</a>	837 - 848	679.3896	1356.7647	1356.7653	-0.41	0	36	0.0021	1	1	R.LLFP <sup>...</sup> AV <sup>...</sup> DD <sup>...</sup> N <sup>...</sup> LL <sup>...</sup> K <sup>...</sup> .F
<a href="#">4509</a>	837 - 848	679.3897	1356.7648	1356.7653	-0.35	0	28	0.023	1	1	R.LLFP <sup>...</sup> AV <sup>...</sup> DD <sup>...</sup> N <sup>...</sup> LL <sup>...</sup> K <sup>...</sup> .F
<a href="#">4510</a>	837 - 848	679.3897	1356.7649	1356.7653	-0.27	0	33	0.0042	1	1	R.LLFP <sup>...</sup> AV <sup>...</sup> DD <sup>...</sup> N <sup>...</sup> LL <sup>...</sup> K <sup>...</sup> .F
<a href="#">4511</a>	837 - 848	679.3898	1356.7650	1356.7653	-0.19	0	58	3.5e-05	1	1	R.LLFP <sup>...</sup> AV <sup>...</sup> DD <sup>...</sup> N <sup>...</sup> LL <sup>...</sup> K <sup>...</sup> .F
<a href="#">4512</a>	837 - 848	679.3898	1356.7650	1356.7653	-0.18	0	41	0.0032	1	1	R.LLFP <sup>...</sup> AV <sup>...</sup> DD <sup>...</sup> N <sup>...</sup> LL <sup>...</sup> K <sup>...</sup> .F
<a href="#">4513</a>	837 - 848	679.3899	1356.7652	1356.7653	-0.045	0	24	0.015	1	1	R.LLFP <sup>...</sup> AV <sup>...</sup> DD <sup>...</sup> N <sup>...</sup> LL <sup>...</sup> K <sup>...</sup> .F
<a href="#">4514</a>	837 - 848	679.3899	1356.7652	1356.7653	-0.030	0	46	0.0011	1	1	R.LLFP <sup>...</sup> AV <sup>...</sup> DD <sup>...</sup> N <sup>...</sup> LL <sup>...</sup> K <sup>...</sup> .F
<a href="#">4515</a>	837 - 848	679.3899	1356.7653	1356.7653	-0.015	0	19	0.032	1	1	R.LLFP <sup>...</sup> AV <sup>...</sup> DD <sup>...</sup> N <sup>...</sup> LL <sup>...</sup> K <sup>...</sup> .F
<a href="#">4517</a>	837 - 848	679.3899	1356.7653	1356.7653	0.014	0	41	0.0016	1	1	R.LLFP <sup>...</sup> AV <sup>...</sup> DD <sup>...</sup> N <sup>...</sup> LL <sup>...</sup> K <sup>...</sup> .F
<a href="#">4518</a>	837 - 848	679.3900	1356.7654	1356.7653	0.073	0	36	0.0023	1	1	R.LLFP <sup>...</sup> AV <sup>...</sup> DD <sup>...</sup> N <sup>...</sup> LL <sup>...</sup> K <sup>...</sup> .F
<a href="#">4519</a>	837 - 848	679.3900	1356.7654	1356.7653	0.073	0	48	0.0003	1	1	R.LLFP <sup>...</sup> AV <sup>...</sup> DD <sup>...</sup> N <sup>...</sup> LL <sup>...</sup> K <sup>...</sup> .F
<a href="#">4520</a>	837 - 848	679.3900	1356.7655	1356.7653	0.13	0	41	0.0013	1	1	R.LLFP <sup>...</sup> AV <sup>...</sup> DD <sup>...</sup> N <sup>...</sup> LL <sup>...</sup> K <sup>...</sup> .F
<a href="#">4521</a>	837 - 848	679.3901	1356.7656	1356.7653	0.24	0	25	0.006	1	1	R.LLFP <sup>...</sup> AV <sup>...</sup> DD <sup>...</sup> N <sup>...</sup> LL <sup>...</sup> K <sup>...</sup> .F
<a href="#">4522</a>	837 - 848	679.3901	1356.7656	1356.7653	0.26	0	32	0.0022	1	1	R.LLFP <sup>...</sup> AV <sup>...</sup> DD <sup>...</sup> N <sup>...</sup> LL <sup>...</sup> K <sup>...</sup> .F
<a href="#">4523</a>	837 - 848	679.3901	1356.7657	1356.7653	0.28	0	34	0.0076	1	1	R.LLFP <sup>...</sup> AV <sup>...</sup> DD <sup>...</sup> N <sup>...</sup> LL <sup>...</sup> K <sup>...</sup> .F
<a href="#">4525</a>	837 - 848	679.3903	1356.7660	1356.7653	0.52	0	58	2.4e-05	1	1	R.LLFP <sup>...</sup> AV <sup>...</sup> DD <sup>...</sup> N <sup>...</sup> LL <sup>...</sup> K <sup>...</sup> .F
<a href="#">4526</a>	837 - 848	679.3904	1356.7662	1356.7653	0.66	0	26	0.012	1	1	R.LLFP <sup>...</sup> AV <sup>...</sup> DD <sup>...</sup> N <sup>...</sup> LL <sup>...</sup> K <sup>...</sup> .F
<a href="#">4527</a>	837 - 848	679.3904	1356.7662	1356.7653	0.71	0	28	0.0031	1	1	R.LLFP <sup>...</sup> AV <sup>...</sup> DD <sup>...</sup> N <sup>...</sup> LL <sup>...</sup> K <sup>...</sup> .F
<a href="#">4528</a>	837 - 848	679.3908	1356.7670	1356.7653	1.24	0	48	0.00011	1	1	R.LLFP <sup>...</sup> AV <sup>...</sup> DD <sup>...</sup> N <sup>...</sup> LL <sup>...</sup> K <sup>...</sup> .F
<a href="#">2075</a>	849 - 856	535.7489	1069.4833	1069.4829	0.40	0	35	0.01	1	1	K.FLY <sup>...</sup> DD <sup>...</sup> N <sup>...</sup> Q <sup>...</sup> R <sup>...</sup> .V
<a href="#">629</a>	885 - 891	424.7166	847.4186	847.4188	-0.27	0	36	0.0038	1	1	U.K.LP <sup>...</sup> NY <sup>...</sup> D <sup>...</sup> A <sup>...</sup> R <sup>...</sup> .E
<a href="#">630</a>	885 - 891	424.7169	847.4193	847.4188	0.63	0	36	0.009	1	1	U.K.LP <sup>...</sup> NY <sup>...</sup> D <sup>...</sup> A <sup>...</sup> R <sup>...</sup> .E
<a href="#">7905</a>	900 - 914	870.9260	1739.8375	1739.8375	0.017	0	76	5.7e-07	1	1	U.R.M <sup>...</sup> LD <sup>...</sup> G <sup>...</sup> L <sup>...</sup> D <sup>...</sup> P <sup>...</sup> H <sup>...</sup> P <sup>...</sup> M <sup>...</sup> L <sup>...</sup> P <sup>...</sup> NY <sup>...</sup> K <sup>...</sup> .N
<a href="#">7908</a>	900 - 914	870.9263	1739.8381	1739.8375	0.36	0	46	0.00039	1	1	U.R.M <sup>...</sup> LD <sup>...</sup> G <sup>...</sup> L <sup>...</sup> D <sup>...</sup> P <sup>...</sup> H <sup>...</sup> P <sup>...</sup> M <sup>...</sup> L <sup>...</sup> P <sup>...</sup> NY <sup>...</sup> K <sup>...</sup> .N
<a href="#">8039</a>	900 - 914	586.2842	1755.8308	1755.8324	-0.89	0	35	0.016	1	1	U.R.M <sup>...</sup> LD <sup>...</sup> G <sup>...</sup> L <sup>...</sup> D <sup>...</sup> P <sup>...</sup> H <sup>...</sup> P <sup>...</sup> M <sup>...</sup> L <sup>...</sup> P <sup>...</sup> NY <sup>...</sup> K <sup>...</sup> .N + Oxidation (M)
<a href="#">8040</a>	900 - 914	878.9231	1755.8316	1755.8324	-0.43	0	36	0.0013	1	1	U.R.M <sup>...</sup> LD <sup>...</sup> G <sup>...</sup> L <sup>...</sup> D <sup>...</sup> P <sup>...</sup> H <sup>...</sup> P <sup>...</sup> M <sup>...</sup> L <sup>...</sup> P <sup>...</sup> NY <sup>...</sup> K <sup>...</sup> .N + Oxidation (M)
<a href="#">8041</a>	900 - 914	878.9232	1755.8319	1755.8324	-0.29	0	28	0.014	1	1	U.R.M <sup>...</sup> LD <sup>...</sup> G <sup>...</sup> L <sup>...</sup> D <sup>...</sup> P <sup>...</sup> H <sup>...</sup> P <sup>...</sup> M <sup>...</sup> L <sup>...</sup> P <sup>...</sup> NY <sup>...</sup> K <sup>...</sup> .N + Oxidation (M)
<a href="#">8043</a>	900 - 914	878.9237	1755.8329	1755.8324	0.30	0	59	3e-05	1	1	U.R.M <sup>...</sup> LD <sup>...</sup> G <sup>...</sup> L <sup>...</sup> D <sup>...</sup> P <sup>...</sup> H <sup>...</sup> P <sup>...</sup> M <sup>...</sup> L <sup>...</sup> P <sup>...</sup> NY <sup>...</sup> K <sup>...</sup> .N + Oxidation (M)
<a href="#">8167</a>	900 - 914	886.9202	1771.8259	1771.8273	-0.82	0	27	0.0049	1	1	U.R.M <sup>...</sup> LD <sup>...</sup> G <sup>...</sup> L <sup>...</sup> D <sup>...</sup> P <sup>...</sup> H <sup>...</sup> P <sup>...</sup> M <sup>...</sup> L <sup>...</sup> P <sup>...</sup> NY <sup>...</sup> K <sup>...</sup> .N + 2 Oxidation (M)
<a href="#">8169</a>	900 - 914	886.9207	1771.8268	1771.8273	-0.28	0	31	0.0022	1	1	U.R.M <sup>...</sup> LD <sup>...</sup> G <sup>...</sup> L <sup>...</sup> D <sup>...</sup> P <sup>...</sup> H <sup>...</sup> P <sup>...</sup> M <sup>...</sup> L <sup>...</sup> P <sup>...</sup> NY <sup>...</sup> K <sup>...</sup> .N + 2 Oxidation (M)
<a href="#">8172</a>	900 - 914	886.9212	1771.8278	1771.8273	0.28	0	27	0.012	1	1	U.R.M <sup>...</sup> LD <sup>...</sup> G <sup>...</sup> L <sup>...</sup> D <sup>...</sup> P <sup>...</sup> H <sup>...</sup> P <sup>...</sup> M <sup>...</sup> L <sup>...</sup> P <sup>...</sup> NY <sup>...</sup> K <sup>...</sup> .N + 2 Oxidation (M)
<a href="#">8174</a>	900 - 914	886.9213	1771.8280	1771.8273	0.40	0	26	0.0065	1	1	U.R.M <sup>...</sup> LD <sup>...</sup> G <sup>...</sup> L <sup>...</sup> D <sup>...</sup> P <sup>...</sup> H <sup>...</sup> P <sup>...</sup> M <sup>...</sup> L <sup>...</sup> P <sup>...</sup> NY <sup>...</sup> K <sup>...</sup> .N + 2 Oxidation (M)
<a href="#">8176</a>	900 - 914	886.9216	1771.8286	1771.8273	0.74	0	30	0.0035	1	1	U.R.M <sup>...</sup> LD <sup>...</sup> G <sup>...</sup> L <sup>...</sup> D <sup>...</sup> P <sup>...</sup> H <sup>...</sup> P <sup>...</sup> M <sup>...</sup> L <sup>...</sup> P <sup>...</sup> NY <sup>...</sup> K <sup>...</sup> .N + 2 Oxidation (M)
<a href="#">11939</a>	915 - 939	938.1473	2811.4200	2811.4192	0.30	1	45	0.00013	1	1	U.K.N <sup>...</sup> F <sup>...</sup> K <sup>...</sup> G <sup>...</sup> T <sup>...</sup> I <sup>...</sup> Q <sup>...</sup> E <sup>...</sup> L <sup>...</sup> G <sup>...</sup> Q <sup>...</sup> N <sup>...</sup> Q <sup>...</sup> Y <sup>...</sup> A <sup>...</sup> V <sup>...</sup> S <sup>...</sup> G <sup>...</sup> E <sup>...</sup> I <sup>...</sup> F <sup>...</sup> V <sup>...</sup> D <sup>...</sup> R <sup>...</sup> .N
<a href="#">10938</a>	918 - 939	1212.1120	2422.2094	2422.2129	-1.41	0	129	1.5e-12	1	1	U.K.G <sup>...</sup> T <sup>...</sup> I <sup>...</sup> Q <sup>...</sup> E <sup>...</sup> L <sup>...</sup> G <sup>...</sup> Q <sup>...</sup> N <sup>...</sup> Q <sup>...</sup> Y <sup>...</sup> A <sup>...</sup> V <sup>...</sup> S <sup>...</sup> G <sup>...</sup> E <sup>...</sup> I <sup>...</sup> F <sup>...</sup> V <sup>...</sup> D <sup>...</sup> R <sup>...</sup> .N
<a href="#">10944</a>	918 - 939	1212.1133	2422.2121	2422.2129	-0.31	0	18	0.029	1	1	U.K.G <sup>...</sup> T <sup>...</sup> I <sup>...</sup> Q <sup>...</sup> E <sup>...</sup> L <sup>...</sup> G <sup>...</sup> Q <sup>...</sup> N <sup>...</sup> Q <sup>...</sup> Y <sup>...</sup> A <sup>...</sup> V <sup>...</sup> S <sup>...</sup> G <sup>...</sup> E <sup>...</sup> I <sup>...</sup> F <sup>...</sup> V <sup>...</sup> D <sup>...</sup> R <sup>...</sup> .N
<a href="#">10946</a>	918 - 939	808.4114	2422.2124	2422.2129	-0.20	0	24	0.036	1	1	U.K.G <sup>...</sup> T <sup>...</sup> I <sup>...</sup> Q <sup>...</sup> E <sup>...</sup> L <sup>...</sup> G <sup>...</sup> Q <sup>...</sup> N <sup>...</sup> Q <sup>...</sup> Y <sup>...</sup> A <sup>...</sup> V <sup>...</sup> S <sup>...</sup> G <sup>...</sup> E <sup>...</sup> I <sup>...</sup> F <sup>...</sup> V <sup>...</sup> D <sup>...</sup> R <sup>...</sup> .N
<a href="#">10949</a>	918 - 939	808.4116	2422.2129	2422.2129	0.034	0	21	0.032	1	1	U.K.G <sup>...</sup> T <sup>...</sup> I <sup>...</sup> Q <sup>...</sup> E <sup>...</sup> L <sup>...</sup> G <sup>...</sup> Q <sup>...</sup> N <sup>...</sup> Q <sup>...</sup> Y <sup>...</sup> A <sup>...</sup> V <sup>...</sup> S <sup>...</sup> G <sup>...</sup> E <sup>...</sup> I <sup>...</sup> F <sup>...</sup> V <sup>...</sup> D <sup>...</sup> R <sup>...</sup> .N
<a href="#">10950</a>	918 - 939	808.4117	2422.2132	2422.2129	0.16	0	33	0.0026	1	1	U.K.G <sup>...</sup> T <sup>...</sup> I <sup>...</sup> Q <sup>...</sup> E <sup>...</sup> L <sup>...</sup> G <sup>...</sup> Q <sup>...</sup> N <sup>...</sup> Q <sup>...</sup> Y <sup>...</sup> A <sup>...</sup> V <sup>...</sup> S <sup>...</sup> G <sup>...</sup> E <sup>...</sup> I <sup>...</sup> F <sup>...</sup> V <sup>...</sup> D <sup>...</sup> R <sup>...</sup> .N
<a href="#">10952</a>	918 - 939	808.4117	2422.2133	2422.2129	0.19	0	31	0.005	1	1	U.K.G <sup>...</sup> T <sup>...</sup> I <sup>...</sup> Q <sup>...</sup> E <sup>...</sup> L <sup>...</sup> G <sup>...</sup> Q <sup>...</sup> N <sup>...</sup> Q <sup>...</sup> Y <sup>...</sup> A <sup>...</sup> V <sup>...</sup> S <sup>...</sup> G <sup>...</sup> E <sup>...</sup> I <sup>...</sup> F <sup>...</sup> V <sup>...</sup> D <sup>...</sup> R <sup>...</sup> .N
<a href="#">10955</a>	918 - 939	606.5608	2422.2139	2422.2129	0.44	0	33	0.0072	1	1	U.K.G <sup>...</sup> T <sup>...</sup> I <sup>...</sup> Q <sup>...</sup> E <sup>...</sup> L <sup>...</sup> G <sup>...</sup> Q <sup>...</sup> N <sup>...</sup> Q <sup>...</sup> Y <sup>...</sup> A <sup>...</sup> V <sup>...</sup> S <sup>...</sup> G <sup>...</sup> E <sup>...</sup> I <sup>...</sup> F <sup>...</sup> V <sup>...</sup> D <sup>...</sup> R <sup>...</sup> .N
<a href="#">10958</a>	918 - 939	1212.1144	2422.2143	2422.2129	0.58	0	68	6.8e-07	1	1	U.K.G <sup>...</sup> T <sup>...</sup> I <sup>...</sup> Q <sup>...</sup> E <sup>...</sup> L <sup>...</sup> G <sup>...</sup> Q <sup>...</sup> N <sup>...</sup> Q <sup>...</sup> Y <sup>...</sup> A <sup>...</sup> V <sup>...</sup> S <sup>...</sup> G <sup>...</sup> E <sup>...</sup> I <sup>...</sup> F <sup>...</sup> V <sup>...</sup> D <sup>...</sup> R <sup>...</sup> .N
<a href="#">10961</a>	918 - 939	808.4121	2422.2144	2422.2129	0.64	0	28	0.031	1	1	U.K.G <sup>...</sup> T <sup>...</sup> I <sup>...</sup> Q <sup>...</sup> E <sup>...</sup> L <sup>...</sup> G <sup>...</sup> Q <sup>...</sup> N <sup>...</sup> Q <sup>...</sup> Y <sup>...</sup> A <sup>...</sup> V <sup>...</sup> S <sup>...</sup> G <sup>...</sup> E <sup>...</sup> I <sup>...</sup> F <sup>...</sup> V <sup>...</sup> D <sup>...</sup> R <sup>...</sup> .N
<a href="#">10963</a>	918 - 939	1212.1148	2422.2150	2422.2129	0.88	0	64	8.3e-06	1	1	U.K.G <sup>...</sup> T <sup>...</sup> I <sup>...</sup> Q <sup>...</sup> E <sup>...</sup> L <sup>...</sup> G <sup>...</sup> Q <sup>...</sup> N <sup>...</sup> Q <sup>...</sup> Y <sup>...</sup> A <sup>...</sup> V <sup>...</sup> S <sup>...</sup> G <sup>...</sup> E <sup>...</sup> I <sup>...</sup> F <sup>...</sup> V <sup>...</sup> D <sup>...</sup> R <sup>...</sup> .N
<a href="#">10965</a>	918 - 939	808.4124	2422.2153	2422.2129	1.01	0	21	0.032	1	1	U.K.G <sup>...</sup> T <sup>...</sup> I <sup>...</sup> Q <sup>...</sup> E <sup>...</sup> L <sup>...</sup> G <sup>...</sup> Q <sup>...</sup> N <sup>...</sup> Q <sup>...</sup> Y <sup>...</sup> A <sup>...</sup> V <sup>...</sup> S <sup>...</sup> G <sup>...</sup> E <sup>...</sup> I <sup>...</sup> F <sup>...</sup> V <sup>...</sup> D <sup>...</sup> R <sup>...</sup> .N
<a href="#">13593</a>	918 - 950	1225.6388	3673.8947	3673.8952	-0.12	1	87	1.8e-07	1	1	U.K.G <sup>...</sup> T <sup>...</sup> I <sup>...</sup> Q <sup>...</sup> E <sup>...</sup> L <sup>...</sup> G <sup>...</sup> Q <sup>...</sup> N <sup>...</sup> Q <sup>...</sup> Y <sup>...</sup> A <sup>...</sup> V <sup>...</sup> S <sup>...</sup> G <sup>...</sup> E <sup>...</sup> I <sup>...</sup> F <sup>...</sup> V <sup>...</sup> D <sup>...</sup> R <sup>...</sup> NT <sup>...</sup> VE <sup>...</sup> IT <sup>...</sup> EL <sup>...</sup> P <sup>...</sup> VR <sup>...</sup> .T
<a href="#">3798</a>	940 - 950	635.8534	1269.6923	1269.6929	-0.43	0	27	0.041	1	1	U.R.N <sup>...</sup> T <sup>...</sup> VE <sup>...</sup> IT <sup>...</sup> EL <sup>...</sup> P <sup>...</sup> VR <sup>...</sup> .T
<a href="#">3800</a>	940 - 950	635.8535	1269.6925	1269.6929	-0.26	0	26	0.016	1	1	U.R.N <sup>...</sup> T <sup>...</sup> VE <sup>...&lt;/</sup>



Query	Start - End	Observed	Mr (expt)	Mr (calc)	ppm	M	Score	Expect	Rank	U	Peptide
<a href="#">9934</a>	971 - 988	694.6841	2081.0305	2081.0317	-0.56	1	26	0.0043	1	U	K.TPALISDYKEYHTDITTKV.F
<a href="#">9939</a>	971 - 988	694.6847	2081.0323	2081.0317	0.28	1	23	0.014	1	U	K.TPALISDYKEYHTDITTKV.F
<a href="#">9940</a>	971 - 988	694.6848	2081.0325	2081.0317	0.41	1	30	0.0085	1	U	K.TPALISDYKEYHTDITTKV.F
<a href="#">2291</a>	980 - 988	547.2616	1092.5087	1092.5088	-0.010	0	22	0.021	1	U	K.EYHTDITTKV.F
<a href="#">7764</a>	993 - 1008	576.2981	1725.8726	1725.8719	0.37	1	30	0.0028	1	U	K.MTEEKLAQAEAAAGLHK.V
<a href="#">2413</a>	998 - 1008	554.8088	1107.6029	1107.6036	-0.61	0	57	5.7e-05	1	U	K.LAQAEAAAGLHK.V
<a href="#">2415</a>	998 - 1008	554.8089	1107.6033	1107.6036	-0.27	0	29	0.0099	1	U	K.LAQAEAAAGLHK.V
<a href="#">2416</a>	998 - 1008	370.2084	1107.6034	1107.6036	-0.23	0	44	0.00065	1	U	K.LAQAEAAAGLHK.V
<a href="#">2417</a>	998 - 1008	370.2085	1107.6036	1107.6036	0.018	0	42	0.0014	1	U	K.LAQAEAAAGLHK.V
<a href="#">2418</a>	998 - 1008	554.8091	1107.6036	1107.6036	0.023	0	55	7.2e-05	1	U	K.LAQAEAAAGLHK.V
<a href="#">2419</a>	998 - 1008	370.2086	1107.6039	1107.6036	0.21	0	44	0.0011	1	U	K.LAQAEAAAGLHK.V
<a href="#">2420</a>	998 - 1008	554.8095	1107.6044	1107.6036	0.67	0	25	0.013	1	U	K.LAQAEAAAGLHK.V
<a href="#">3486</a>	1032 - 1041	618.8453	1235.6761	1235.6761	-0.052	1	58	2.4e-05	1	U	K.KYETVDILK.E
<a href="#">3487</a>	1032 - 1041	618.8453	1235.6761	1235.6761	-0.0032	1	41	0.00089	1	U	K.KYETVDILK.E
<a href="#">3491</a>	1032 - 1041	618.8454	1235.6762	1235.6761	0.078	1	31	0.015	1	U	K.KYETVDILK.E
<a href="#">3492</a>	1032 - 1041	618.8454	1235.6762	1235.6761	0.078	1	38	0.0011	1	U	K.KYETVDILK.E
<a href="#">3493</a>	1032 - 1041	412.8994	1235.6765	1235.6761	0.27	1	37	0.0084	1	U	K.KYETVDILK.E
<a href="#">3494</a>	1032 - 1041	618.8456	1235.6766	1235.6761	0.42	1	46	0.00019	1	U	K.KYETVDILK.E
<a href="#">2412</a>	1033 - 1041	554.7983	1107.5820	1107.5812	0.71	0	35	0.018	1	U	K.YETVDILK.E
<a href="#">742</a>	1048 - 1054	436.2373	870.4600	870.4599	0.067	0	38	0.0047	1	U	R.LSYYGLR.K
<a href="#">6248</a>	1055 - 1068	516.9410	1547.8010	1547.8017	-0.47	1	23	0.013	1	U	R.KEWLVGMLGAESTK.L
<a href="#">6249</a>	1055 - 1068	516.9412	1547.8018	1547.8017	0.058	1	30	0.0092	1	U	R.KEWLVGMLGAESTK.L
<a href="#">6250</a>	1055 - 1068	774.9082	1547.8019	1547.8017	0.13	1	76	1.9e-06	1	U	R.KEWLVGMLGAESTK.L
<a href="#">6251</a>	1055 - 1068	516.9414	1547.8024	1547.8017	0.43	1	25	0.04	1	U	R.KEWLVGMLGAESTK.L
<a href="#">6410</a>	1055 - 1068	522.2723	1563.7950	1563.7967	-1.04	1	43	0.00048	1	U	R.KEWLVGMLGAESTK.L + Oxidation (M)
<a href="#">6411</a>	1055 - 1068	782.9050	1563.7954	1563.7967	-0.79	1	54	5.5e-05	1	U	R.KEWLVGMLGAESTK.L + Oxidation (M)
<a href="#">6412</a>	1055 - 1068	522.2726	1563.7959	1563.7967	-0.52	1	21	0.048	1	U	R.KEWLVGMLGAESTK.L + Oxidation (M)
<a href="#">6413</a>	1055 - 1068	782.9052	1563.7959	1563.7967	-0.46	1	64	6.2e-06	1	U	R.KEWLVGMLGAESTK.L + Oxidation (M)
<a href="#">6414</a>	1055 - 1068	522.2726	1563.7960	1563.7967	-0.40	1	46	0.00014	1	U	R.KEWLVGMLGAESTK.L + Oxidation (M)
<a href="#">6415</a>	1055 - 1068	782.9055	1563.7965	1563.7967	-0.12	1	69	5.6e-06	1	U	R.KEWLVGMLGAESTK.L + Oxidation (M)
<a href="#">6416</a>	1055 - 1068	782.9057	1563.7968	1563.7967	0.068	1	49	0.00015	1	U	R.KEWLVGMLGAESTK.L + Oxidation (M)
<a href="#">6417</a>	1055 - 1068	522.2729	1563.7970	1563.7967	0.19	1	36	0.00054	1	U	R.KEWLVGMLGAESTK.L + Oxidation (M)
<a href="#">6418</a>	1055 - 1068	782.9059	1563.7972	1563.7967	0.32	1	67	1.6e-05	1	U	R.KEWLVGMLGAESTK.L + Oxidation (M)
<a href="#">6419</a>	1055 - 1068	522.2732	1563.7978	1563.7967	0.71	1	36	0.0005	1	U	R.KEWLVGMLGAESTK.L + Oxidation (M)
<a href="#">6420</a>	1055 - 1068	522.2739	1563.7998	1563.7967	2.00	1	45	0.00025	1	U	R.KEWLVGMLGAESTK.L + Oxidation (M)
<a href="#">4914</a>	1056 - 1068	710.8602	1419.7059	1419.7068	-0.62	0	15	0.044	1	U	K.EWLVGMLGAESTK.L
<a href="#">4915</a>	1056 - 1068	710.8606	1419.7066	1419.7068	-0.15	0	21	0.031	1	U	K.EWLVGMLGAESTK.L
<a href="#">4916</a>	1056 - 1068	710.8608	1419.7069	1419.7068	0.11	0	46	5.8e-05	1	U	K.EWLVGMLGAESTK.L
<a href="#">4917</a>	1056 - 1068	474.2430	1419.7072	1419.7068	0.29	0	25	0.013	1	U	K.EWLVGMLGAESTK.L
<a href="#">4919</a>	1056 - 1068	710.8610	1419.7075	1419.7068	0.49	0	17	0.034	1	U	K.EWLVGMLGAESTK.L
<a href="#">4920</a>	1056 - 1068	710.8611	1419.7076	1419.7068	0.59	0	36	0.00043	1	U	K.EWLVGMLGAESTK.L
<a href="#">5058</a>	1056 - 1068	718.8572	1435.6999	1435.7017	-1.25	0	38	0.0045	1	U	K.EWLVGMLGAESTK.L + Oxidation (M)
<a href="#">5059</a>	1056 - 1068	718.8574	1435.7003	1435.7017	-0.99	0	36	0.0039	1	U	K.EWLVGMLGAESTK.L + Oxidation (M)
<a href="#">5060</a>	1056 - 1068	718.8578	1435.7011	1435.7017	-0.39	0	35	0.0019	1	U	K.EWLVGMLGAESTK.L + Oxidation (M)
<a href="#">5061</a>	1056 - 1068	718.8580	1435.7014	1435.7017	-0.24	0	37	0.018	1	U	K.EWLVGMLGAESTK.L + Oxidation (M)
<a href="#">5062</a>	1056 - 1068	718.8581	1435.7017	1435.7017	0.0014	0	34	0.015	1	U	K.EWLVGMLGAESTK.L + Oxidation (M)
<a href="#">2120</a>	1075 - 1083	538.3287	1074.6429	1074.6437	-0.78	1	32	0.0028	1	U	R.FILEKIQGK.I
<a href="#">3561</a>	1092 - 1101	415.2443	1242.7111	1242.7118	-0.54	1	39	0.0056	1	U	K.KDLIQMLVQR.G
<a href="#">3562</a>	1092 - 1101	622.3629	1242.7113	1242.7118	-0.43	1	61	3.3e-05	1	U	K.KDLIQMLVQR.G
<a href="#">3700</a>	1092 - 1101	630.3608	1258.7070	1258.7067	0.21	1	51	0.00031	1	U	K.KDLIQMLVQR.G + Oxidation (M)
<a href="#">3701</a>	1092 - 1101	630.3609	1258.7072	1258.7067	0.41	1	52	0.0004	1	U	K.KDLIQMLVQR.G + Oxidation (M)
<a href="#">3702</a>	1092 - 1101	420.5766	1258.7081	1258.7067	1.11	1	38	0.0077	1	U	K.KDLIQMLVQR.G + Oxidation (M)
<a href="#">2484</a>	1093 - 1101	558.3153	1114.6161	1114.6169	-0.69	0	58	9e-05	1	U	K.DLIQMLVQR.G
<a href="#">2485</a>	1093 - 1101	558.3157	1114.6168	1114.6169	-0.039	0	41	0.004	1	U	K.DLIQMLVQR.G
<a href="#">2486</a>	1093 - 1101	558.3157	1114.6169	1114.6169	0.014	0	51	0.00041	1	U	K.DLIQMLVQR.G
<a href="#">2487</a>	1093 - 1101	558.3158	1114.6170	1114.6169	0.10	0	27	0.029	1	U	K.DLIQMLVQR.G
<a href="#">2488</a>	1093 - 1101	558.3158	1114.6170	1114.6169	0.18	0	58	9.7e-05	1	U	K.DLIQMLVQR.G
<a href="#">2489</a>	1093 - 1101	558.3159	1114.6172	1114.6169	0.30	0	54	0.00021	1	U	K.DLIQMLVQR.G
<a href="#">2490</a>	1093 - 1101	558.3162	1114.6179	1114.6169	0.97	0	32	0.01	1	U	K.DLIQMLVQR.G
<a href="#">2491</a>	1093 - 1101	558.3163	1114.6180	1114.6169	1.00	0	31	0.027	1	U	K.DLIQMLVQR.G
<a href="#">2650</a>	1093 - 1101	566.3123	1130.6100	1130.6118	-1.58	0	44	0.00086	1	U	K.DLIQMLVQR.G + Oxidation (M)
<a href="#">2651</a>	1093 - 1101	566.3127	1130.6108	1130.6118	-0.85	0	45	0.0022	1	U	K.DLIQMLVQR.G + Oxidation (M)
<a href="#">2652</a>	1093 - 1101	566.3129	1130.6112	1130.6118	-0.50	0	54	0.00022	1	U	K.DLIQMLVQR.G + Oxidation (M)
<a href="#">2653</a>	1093 - 1101	566.3131	1130.6117	1130.6118	-0.038	0	48	0.0011	1	U	K.DLIQMLVQR.G + Oxidation (M)
<a href="#">2654</a>	1093 - 1101	566.3132	1130.6118	1130.6118	0.015	0	61	5.9e-05	1	U	K.DLIQMLVQR.G + Oxidation (M)
<a href="#">2655</a>	1093 - 1101	566.3132	1130.6119	1130.6118	0.12	0	49	0.00052	1	U	K.DLIQMLVQR.G + Oxidation (M)
<a href="#">2656</a>	1093 - 1101	566.3133	1130.6121	1130.6118	0.30	0	33	0.031	1	U	K.DLIQMLVQR.G + Oxidation (M)
<a href="#">2657</a>	1093 - 1101	566.3134	1130.6122	1130.6118	0.35	0	39	0.0033	1	U	K.DLIQMLVQR.G + Oxidation (M)

Query	Start - End	Observed	Mr (expt)	Mr (calc)	ppm	M	Score	Expect	Rank	U	Peptide
<a href="#">2658</a>	1093 - 1101	566.3134	1130.6122	1130.6118	0.37	0	49	0.00083	1	U	K.DLIQMLVQR.G + Oxidation (M)
<a href="#">2659</a>	1093 - 1101	566.3134	1130.6123	1130.6118	0.44	0	27	0.042	1	U	K.DLIQMLVQR.G + Oxidation (M)
<a href="#">836</a>	1102 - 1109	447.7136	893.4126	893.4131	-0.48	0	18	0.048	1	U	R.GYESDPVK.A
<a href="#">837</a>	1102 - 1109	447.7137	893.4129	893.4131	-0.21	0	27	0.028	1	U	R.GYESDPVK.A
<a href="#">838</a>	1102 - 1109	447.7138	893.4129	893.4131	-0.12	0	42	0.00023	1	U	R.GYESDPVK.A
<a href="#">1428</a>	1157 - 1164	494.2896	986.5647	986.5648	-0.11	1	36	0.013	1	U	K.EKVEELIK.Q
<a href="#">1431</a>	1157 - 1164	494.2899	986.5652	986.5648	0.48	1	46	0.0011	1	U	K.EKVEELIK.Q
<a href="#">2228</a>	1170 - 1178	543.8044	1085.5942	1085.5941	0.053	2	42	0.0034	1	U	K.GREVNDLKR.K
<a href="#">2229</a>	1170 - 1178	362.8721	1085.5946	1085.5941	0.42	2	41	0.005	1	U	K.GREVNDLKR.K
<a href="#">754</a>	1172 - 1178	437.2428	872.4711	872.4716	-0.47	1	42	0.0037	1	U	R.EVNDLKR.K
<a href="#">755</a>	1172 - 1178	437.2431	872.4717	872.4716	0.15	1	42	0.0039	1	U	R.EVNDLKR.K
<a href="#">1253</a>	1179 - 1186	480.7617	959.5088	959.5076	1.20	1	25	0.042	1	R	KSPSGLWK.E
<a href="#">532</a>	1180 - 1186	416.7137	831.4129	831.4127	0.25	0	26	0.039	1	K	SPSGLWK.E
<a href="#">4654</a>	1187 - 1198	689.8402	1377.6658	1377.6664	-0.37	0	50	0.00059	1	U	K.EDLAAFVEELDK.V
<a href="#">4655</a>	1187 - 1198	689.8402	1377.6659	1377.6664	-0.31	0	35	0.0026	1	U	K.EDLAAFVEELDK.V
<a href="#">4656</a>	1187 - 1198	689.8405	1377.6664	1377.6664	0.070	0	36	0.0013	1	U	K.EDLAAFVEELDK.V
<a href="#">4658</a>	1187 - 1198	689.8407	1377.6669	1377.6664	0.39	0	64	8.7e-06	1	U	K.EDLAAFVEELDK.V
<a href="#">10054</a>	1187 - 1204	1054.0107	2106.0068	2106.0117	-2.29	1	80	3.2e-07	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">10055</a>	1187 - 1204	703.0103	2106.0090	2106.0117	-1.26	1	42	0.0015	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">10056</a>	1187 - 1204	1054.0121	2106.0097	2106.0117	-0.92	1	36	0.0014	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">10057</a>	1187 - 1204	703.0108	2106.0105	2106.0117	-0.53	1	32	0.0089	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">10058</a>	1187 - 1204	703.0110	2106.0113	2106.0117	-0.19	1	39	0.0064	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">10059</a>	1187 - 1204	703.0110	2106.0113	2106.0117	-0.17	1	28	0.01	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">10060</a>	1187 - 1204	703.0112	2106.0118	2106.0117	0.054	1	44	0.0014	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">10061</a>	1187 - 1204	703.0112	2106.0119	2106.0117	0.097	1	34	0.003	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">10062</a>	1187 - 1204	1054.0132	2106.0119	2106.0117	0.11	1	68	1.8e-06	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">10063</a>	1187 - 1204	703.0112	2106.0119	2106.0117	0.11	1	43	0.0025	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">10064</a>	1187 - 1204	703.0112	2106.0119	2106.0117	0.11	1	37	0.0099	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">10065</a>	1187 - 1204	703.0112	2106.0119	2106.0117	0.13	1	42	0.0016	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">10066</a>	1187 - 1204	703.0113	2106.0120	2106.0117	0.14	1	38	0.0046	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">10067</a>	1187 - 1204	703.0113	2106.0120	2106.0117	0.18	1	38	0.0014	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">10068</a>	1187 - 1204	1054.0133	2106.0121	2106.0117	0.20	1	79	1.9e-07	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">10069</a>	1187 - 1204	703.0113	2106.0121	2106.0117	0.23	1	45	0.00028	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">10070</a>	1187 - 1204	703.0114	2106.0124	2106.0117	0.37	1	30	0.031	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">10071</a>	1187 - 1204	703.0115	2106.0126	2106.0117	0.44	1	35	0.0047	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">10072</a>	1187 - 1204	1054.0137	2106.0128	2106.0117	0.53	1	62	9.3e-06	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">10073</a>	1187 - 1204	1054.0137	2106.0128	2106.0117	0.54	1	64	3.1e-06	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">10074</a>	1187 - 1204	1054.0138	2106.0130	2106.0117	0.63	1	53	7.3e-05	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">10075</a>	1187 - 1204	703.0117	2106.0132	2106.0117	0.74	1	33	0.0055	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">10076</a>	1187 - 1204	1054.0145	2106.0145	2106.0117	1.33	1	48	8.9e-05	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">10077</a>	1187 - 1204	1054.0146	2106.0147	2106.0117	1.46	1	60	2.2e-05	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">10078</a>	1187 - 1204	1054.0148	2106.0150	2106.0117	1.61	1	50	9.2e-05	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">10079</a>	1187 - 1204	1054.0151	2106.0156	2106.0117	1.86	1	61	8.7e-06	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">10080</a>	1187 - 1204	1054.0155	2106.0164	2106.0117	2.25	1	50	7e-05	1	U	K.EDLAAFVEELDKVESQER.E
<a href="#">12593</a>	1187 - 1214	1032.1676	3093.4809	3093.4812	-0.089	2	65	1.5e-05	1	U	K.EDLAAFVEELDKVESQEREDVLGMSGK.A
<a href="#">12595</a>	1187 - 1214	1032.1683	3093.4831	3093.4812	0.62	2	46	0.0012	1	U	K.EDLAAFVEELDKVESQEREDVLGMSGK.A
<a href="#">12635</a>	1187 - 1214	1037.4983	3109.4730	3109.4761	-0.99	2	47	0.00062	1	U	K.EDLAAFVEELDKVESQEREDVLGMSGK.A + Oxidation (M)
<a href="#">12636</a>	1187 - 1214	1037.4988	3109.4746	3109.4761	-0.48	2	43	0.0016	1	U	K.EDLAAFVEELDKVESQEREDVLGMSGK.A + Oxidation (M)
<a href="#">12637</a>	1187 - 1214	1037.4989	3109.4748	3109.4761	-0.42	2	38	0.0013	1	U	K.EDLAAFVEELDKVESQEREDVLGMSGK.A + Oxidation (M)
<a href="#">12640</a>	1187 - 1214	1037.4994	3109.4763	3109.4761	0.067	2	56	3.7e-05	1	U	K.EDLAAFVEELDKVESQEREDVLGMSGK.A + Oxidation (M)
<a href="#">12644</a>	1187 - 1214	1037.5003	3109.4790	3109.4761	0.94	2	44	0.00084	1	U	K.EDLAAFVEELDKVESQEREDVLGMSGK.A + Oxidation (M)
<a href="#">7846</a>	1199 - 1214	867.9198	1733.8251	1733.8254	-0.14	1	59	1.9e-05	1	U	K.VESQEREDVLGMSGK.A
<a href="#">7847</a>	1199 - 1214	578.9490	1733.8253	1733.8254	-0.042	1	36	0.015	1	U	K.VESQEREDVLGMSGK.A
<a href="#">7991</a>	1199 - 1214	875.9174	1749.8202	1749.8203	-0.037	1	75	4.8e-07	1	U	K.VESQEREDVLGMSGK.A + Oxidation (M)
<a href="#">7992</a>	1199 - 1214	584.2808	1749.8206	1749.8203	0.17	1	33	0.0026	1	U	K.VESQEREDVLGMSGK.A + Oxidation (M)
<a href="#">7994</a>	1199 - 1214	875.9178	1749.8210	1749.8203	0.37	1	63	1.7e-05	1	U	K.VESQEREDVLGMSGK.A + Oxidation (M)
<a href="#">1552</a>	1205 - 1214	503.7474	1005.4803	1005.4801	0.20	0	60	1.6e-05	1	U	R.EDVLGMSGK.A
<a href="#">1668</a>	1205 - 1214	511.7444	1021.4742	1021.4750	-0.74	0	54	9.6e-05	1	U	R.EDVLGMSGK.A + Oxidation (M)
<a href="#">1669</a>	1205 - 1214	511.7445	1021.4745	1021.4750	-0.51	0	51	0.00012	1	U	R.EDVLGMSGK.A + Oxidation (M)
<a href="#">1670</a>	1205 - 1214	511.7448	1021.4750	1021.4750	0.0020	0	47	0.0004	1	U	R.EDVLGMSGK.A + Oxidation (M)
<a href="#">1671</a>	1205 - 1214	511.7448	1021.4751	1021.4750	0.061	0	50	0.00021	1	U	R.EDVLGMSGK.A + Oxidation (M)
<a href="#">1672</a>	1205 - 1214	511.7448	1021.4751	1021.4750	0.12	0	60	2.6e-05	1	U	R.EDVLGMSGK.A + Oxidation (M)
<a href="#">1673</a>	1205 - 1214	511.7449	1021.4753	1021.4750	0.32	0	58	3.6e-05	1	U	R.EDVLGMSGK.A + Oxidation (M)
<a href="#">1674</a>	1205 - 1214	511.7451	1021.4756	1021.4750	0.55	0	47	0.00041	1	U	R.EDVLGMSGK.A + Oxidation (M)
<a href="#">7110</a>	1227 - 1240	824.9215	1647.8284	1647.8290	-0.38	1	88	3.4e-08	1	U	K.KLQLEETMPSYGR.R
<a href="#">7207</a>	1227 - 1240	832.9187	1663.8229	1663.8239	-0.61	1	76	1.7e-07	1	U	K.KLQLEETMPSYGR.R + Oxidation (M)
<a href="#">7208</a>	1227 - 1240	832.9190	1663.8234	1663.8239	-0.30	1	60	5.1e-06	1	U	K.KLQLEETMPSYGR.R + Oxidation (M)
<a href="#">7209</a>	1227 - 1240	555.6151	1663.8236	1663.8239	-0.22	1	31	0.004	1	U	K.KLQLEETMPSYGR.R + Oxidation (M)
<a href="#">7210</a>	1227 - 1240	555.6152	1663.8236	1663.8239	-0.18	1	31	0.0057	1	U	K.KLQLEETMPSYGR.R + Oxidation (M)
<a href="#">7211</a>	1227 - 1240	555.6152	1663.8237	1663.8239	-0.11	1	17	0.036	1	U	K.KLQLEETMPSYGR.R + Oxidation (M)
<a href="#">7212</a>	1227 - 1240	832.9192	1663.8238	1663.8239	-0.073	1	47	0.00012	1	U	K.KLQLEETMPSYGR.R + Oxidation (M)
<a href="#">7213</a>	1227 - 1240	832.9192	1663.8239	1663.8239	-0.037	1	76	2.2e-07	1	U	K.KLQLEETMPSYGR.R

Query	Start - End	Observed	Mr (expt)	Mr (calc)	ppm	M	Score	Expect	Rank	U	Peptide
<a href="#">7214</a>	1227 - 1240	555.6152	1663.8239	1663.8239	-0.022	1	32	0.0029	1	1	+ Oxidation (M) K.KLQLEETMPSYGR.R
<a href="#">7215</a>	1227 - 1240	832.9192	1663.8239	1663.8239	-0.00060	1	46	0.00015	1	1	+ Oxidation (M) K.KLQLEETMPSYGR.R
<a href="#">7216</a>	1227 - 1240	832.9193	1663.8241	1663.8239	0.084	1	76	2.7e-07	1	1	+ Oxidation (M) K.KLQLEETMPSYGR.R
<a href="#">7217</a>	1227 - 1240	555.6154	1663.8243	1663.8239	0.23	1	28	0.0071	1	1	+ Oxidation (M) K.KLQLEETMPSYGR.R
<a href="#">7218</a>	1227 - 1240	832.9199	1663.8253	1663.8239	0.84	1	76	1.9e-07	1	1	+ Oxidation (M) K.KLQLEETMPSYGR.R
<a href="#">7219</a>	1227 - 1240	832.9205	1663.8264	1663.8239	1.47	1	71	4.6e-07	1	1	+ Oxidation (M) K.KLQLEETMPSYGR.R
<a href="#">5883</a>	1228 - 1240	760.8738	1519.7330	1519.7341	-0.66	0	60	1e-05	1	1	K.LQLEETMPSYGR.R
<a href="#">5885</a>	1228 - 1240	760.8743	1519.7340	1519.7341	-0.044	0	68	1.3e-06	1	1	K.LQLEETMPSYGR.R
<a href="#">6104</a>	1228 - 1240	768.8713	1535.7281	1535.7290	-0.55	0	66	1.4e-06	1	1	+ Oxidation (M) K.LQLEETMPSYGR.R
<a href="#">6105</a>	1228 - 1240	768.8716	1535.7287	1535.7290	-0.15	0	67	1.2e-06	1	1	+ Oxidation (M) K.LQLEETMPSYGR.R
<a href="#">6106</a>	1228 - 1240	768.8717	1535.7289	1535.7290	-0.068	0	58	2e-05	1	1	+ Oxidation (M) K.LQLEETMPSYGR.R
<a href="#">6107</a>	1228 - 1240	768.8719	1535.7292	1535.7290	0.18	0	61	1.1e-05	1	1	+ Oxidation (M) K.LQLEETMPSYGR.R
<a href="#">6108</a>	1228 - 1240	768.8720	1535.7294	1535.7290	0.27	0	62	6.5e-06	1	1	+ Oxidation (M) K.LQLEETMPSYGR.R
<a href="#">3021</a>	1241 - 1250	586.3470	1170.6794	1170.6794	-0.051	1	34	0.0023	1	1	R.RIPEITAMK.A
<a href="#">3022</a>	1241 - 1250	391.2337	1170.6794	1170.6794	-0.031	1	36	0.0017	1	1	R.RIPEITAMK.A
<a href="#">3023</a>	1241 - 1250	586.3471	1170.6796	1170.6794	0.19	1	41	0.00098	1	1	R.RIPEITAMK.A
<a href="#">3131</a>	1241 - 1250	594.3438	1186.6731	1186.6743	-1.06	1	26	0.044	1	1	+ Oxidation (M) R.RIPEITAMK.A
<a href="#">3132</a>	1241 - 1250	396.5652	1186.6738	1186.6743	-0.46	1	26	0.008	1	1	+ Oxidation (M) R.RIPEITAMK.A
<a href="#">3133</a>	1241 - 1250	594.3443	1186.6740	1186.6743	-0.32	1	37	0.0022	1	1	+ Oxidation (M) R.RIPEITAMK.A
<a href="#">3134</a>	1241 - 1250	594.3445	1186.6745	1186.6743	0.10	1	31	0.007	1	1	+ Oxidation (M) R.RIPEITAMK.A
<a href="#">3135</a>	1241 - 1250	396.5654	1186.6745	1186.6743	0.15	1	16	0.042	1	1	+ Oxidation (M) R.RIPEITAMK.A
<a href="#">3136</a>	1241 - 1250	396.5655	1186.6746	1186.6743	0.25	1	25	0.027	1	1	+ Oxidation (M) R.RIPEITAMK.A
<a href="#">3137</a>	1241 - 1250	594.3446	1186.6747	1186.6743	0.34	1	36	0.00075	1	1	+ Oxidation (M) R.RIPEITAMK.A
<a href="#">3138</a>	1241 - 1250	594.3448	1186.6750	1186.6743	0.56	1	49	5.5e-05	1	1	+ Oxidation (M) R.RIPEITAMK.A
<a href="#">1622</a>	1242 - 1250	508.2967	1014.5788	1014.5783	0.50	0	58	6.9e-05	1	1	R.IIPEITAMK.A
<a href="#">2786</a>	1261 - 1271	573.3293	1144.6440	1144.6452	-0.98	2	57	5.2e-05	1	1	U.K.KGDLDTAAVK.V
<a href="#">2788</a>	1261 - 1271	382.5558	1144.6455	1144.6452	0.32	2	30	0.022	1	1	U.K.KGDLDTAAVK.V
<a href="#">1640</a>	1262 - 1271	509.2822	1016.5499	1016.5502	-0.30	1	36	0.015	1	1	U.K.KGDLDTAAVK.V
<a href="#">1641</a>	1262 - 1271	509.2824	1016.5503	1016.5502	0.11	1	65	1.7e-05	1	1	U.K.KGDLDTAAVK.V
<a href="#">1642</a>	1262 - 1271	509.2825	1016.5504	1016.5502	0.15	1	43	0.0031	1	1	U.K.KGDLDTAAVK.V
<a href="#">1643</a>	1262 - 1271	509.2825	1016.5504	1016.5502	0.23	1	42	0.0034	1	1	U.K.KGDLDTAAVK.V
<a href="#">824</a>	1263 - 1271	445.2350	888.4554	888.4553	0.14	0	34	0.022	1	1	U.K.GDLDTAAVK.V
<a href="#">13694</a>	1263 - 1299	947.9651	3787.8312	3787.8316	-0.10	1	50	0.00019	1	1	U.K.GDLDTAAVKVEFDEEFGAPVEGAGEEALTPSPVPINK.G
<a href="#">12101</a>	1272 - 1299	973.4688	2917.3844	2917.3869	-0.85	0	42	0.00079	1	1	U.K.VEFDEEFGAPVEGAGEEALTPSPVPINK.G
<a href="#">12104</a>	1272 - 1299	973.4692	2917.3858	2917.3869	-0.37	0	33	0.0028	1	1	U.K.VEFDEEFGAPVEGAGEEALTPSPVPINK.G
<a href="#">12108</a>	1272 - 1299	973.4695	2917.3866	2917.3869	-0.099	0	49	0.0014	1	1	U.K.VEFDEEFGAPVEGAGEEALTPSPVPINK.G
<a href="#">12109</a>	1272 - 1299	973.4696	2917.3869	2917.3869	0.0034	0	25	0.012	1	1	U.K.VEFDEEFGAPVEGAGEEALTPSPVPINK.G
<a href="#">12111</a>	1272 - 1299	973.4698	2917.3875	2917.3869	0.21	0	34	0.0035	1	1	U.K.VEFDEEFGAPVEGAGEEALTPSPVPINK.G
<a href="#">12112</a>	1272 - 1299	730.3542	2917.3875	2917.3869	0.22	0	52	0.00027	1	1	U.K.VEFDEEFGAPVEGAGEEALTPSPVPINK.G
<a href="#">12113</a>	1272 - 1299	973.4699	2917.3878	2917.3869	0.30	0	38	0.0045	1	1	U.K.VEFDEEFGAPVEGAGEEALTPSPVPINK.G
<a href="#">12117</a>	1272 - 1299	973.4702	2917.3889	2917.3869	0.67	0	51	0.00015	1	1	U.K.VEFDEEFGAPVEGAGEEALTPSPVPINK.G
<a href="#">12119</a>	1272 - 1299	973.4703	2917.3892	2917.3869	0.77	0	28	0.014	1	1	U.K.VEFDEEFGAPVEGAGEEALTPSPVPINK.G
<a href="#">12123</a>	1272 - 1299	973.4713	2917.3920	2917.3869	1.73	0	25	0.016	1	1	U.K.VEFDEEFGAPVEGAGEEALTPSPVPINK.G
<a href="#">12124</a>	1272 - 1299	973.4717	2917.3932	2917.3869	2.14	0	33	0.0038	1	1	U.K.VEFDEEFGAPVEGAGEEALTPSPVPINK.G
<a href="#">5935</a>	1314 - 1327	508.6026	1522.7859	1522.7868	-0.61	2	23	0.022	1	1	R.VRKTPTSSGKPSAK.K + Phospho (ST)
<a href="#">3150</a>	1316 - 1327	594.8326	1187.6506	1187.6510	-0.34	1	42	0.0017	1	1	U.R.KTPTSSGKPSAK.K
<a href="#">3151</a>	1316 - 1327	396.8908	1187.6506	1187.6510	-0.30	1	27	0.04	1	1	U.R.KTPTSSGKPSAK.K
<a href="#">3156</a>	1316 - 1327	396.8910	1187.6511	1187.6510	0.13	1	26	0.027	1	1	U.R.KTPTSSGKPSAK.K
<a href="#">3157</a>	1316 - 1327	594.8329	1187.6512	1187.6510	0.20	1	53	0.00032	1	1	U.R.KTPTSSGKPSAK.K
<a href="#">3158</a>	1316 - 1327	594.8330	1187.6514	1187.6510	0.32	1	53	6.2e-05	1	1	U.R.KTPTSSGKPSAK.K
<a href="#">1982</a>	1317 - 1327	354.1925	1059.5556	1059.5560	-0.39	0	26	0.0098	1	1	U.K.TPTSSGKPSAK.K
<a href="#">1983</a>	1317 - 1327	530.7851	1059.5557	1059.5560	-0.34	0	41	0.00073	1	1	U.K.TPTSSGKPSAK.K
<a href="#">1984</a>	1317 - 1327	530.7851	1059.5557	1059.5560	-0.32	0	32	0.003	1	1	U.K.TPTSSGKPSAK.K
<a href="#">1985</a>	1317 - 1327	530.7853	1059.5561	1059.5560	0.074	0	28	0.0063	1	1	U.K.TPTSSGKPSAK.K
<a href="#">1986</a>	1317 - 1327	354.1927	1059.5562	1059.5560	0.12	0	37	0.0051	1	1	U.K.TPTSSGKPSAK.K
<a href="#">12094</a>	1332 - 1356	729.3480	2913.3627	2913.3628	-0.020	2	43	0.0011	1	1	U.K.RNPWSDDESKSESLEETEPEVVIPIR.D
<a href="#">12095</a>	1332 - 1356	972.1285	2913.3637	2913.3628	0.32	2	71	1.4e-06	1	1	U.K.RNPWSDDESKSESLEETEPEVVIPIR.D
<a href="#">12096</a>	1332 - 1356	972.1285	2913.3637	2913.3628	0.32	2	74	6.1e-07	1	1	U.K.RNPWSDDESKSESLEETEPEVVIPIR.D
<a href="#">2130</a>	1333 - 1341	539.2279	1076.4413	1076.4411	0.24	0	39	0.00061	1	1	U.R.NPWSDDSK.S
<a href="#">11809</a>	1333 - 1356	920.0942	2757.2609	2757.2617	-0.30	1	41	0.0015	1	1	U.R.NPWSDDSKSESLEETEPEVVIPIR.D
<a href="#">11810</a>	1333 - 1356	920.0943	2757.2611	2757.2617	-0.20	1	57	0.00027	1	1	U.R.NPWSDDSKSESLEETEPEVVIPIR.D
<a href="#">7540</a>	1342 - 1356	850.4230	1698.8315	1698.8312	0.16	0	63	4.4e-05	1	1	U.K.SESDLEETEPEVVIPIR.D
<a href="#">145</a>	1363 - 1369	371.7138	741.4131	741.4133	-0.31	0	33	0.0027	1	1	U.R.AAAERPK.Y
<a href="#">12930</a>	1370 - 1396	1076.7351	3227.1835	3227.1858	-0.73	0	29	0.0051	1	1	U.K.YTFDFSEEDDADDDDDNDLEELK.V
<a href="#">10905</a>	1397 - 1418	805.0310	2412.0713	2412.0734	-0.87	1	35	0.0022	1	1	U.K.VKASPIITNDGEDEFVPSDGLDK.D + Phospho (ST)
<a href="#">10906</a>	1397 - 1418	805.0313	2412.0720	2412.0734	-0.57	1	35	0.013	1	1	U.K.VKASPIITNDGEDEFVPSDGLDK.D + Phospho (ST)
<a href="#">13320</a>	1397 - 1427	860.1351	3436.5112	3436.5236	-3.60	2	30	0.0084	1	1	U.K.VKASPIITNDGEDEFVPSDGLDKDEYTFSPGK.S + Phospho (ST)
<a href="#">13321</a>	1397 - 1427	1146.5135	3436.5188	3436.5236	-1.39	2	46	0.0012	1	1	U.K.VKASPIITNDGEDEFVPSDGLDKDEYTFSPGK.S + Phospho (ST)
<a href="#">13322</a>	1397 - 1427	1146.5139	3436.5198	3436.5236	-1.10	2	78	8e-07	1	1	U.K.VKASPIITNDGEDEFVPSDGLDKDEYTFSPGK.S + Phospho (ST)

Query	Start - End	Observed	Mr (expt)	Mr (calc)	ppm	M	Score	Expect	Rank	U	Peptide
<a href="#">13323</a>	1397 - 1427	860.1379	3436.5224	3436.5236	-0.34	2	58	7.2e-05	1	U	K.VKASPIITNDGEDEFVPSDGLDKDEYTFSPGK.S + Phospho (ST)
<a href="#">13324</a>	1397 - 1427	860.1381	3436.5232	3436.5236	-0.11	2	56	0.00023	1	U	K.VKASPIITNDGEDEFVPSDGLDKDEYTFSPGK.S + Phospho (ST)
<a href="#">13325</a>	1397 - 1427	1146.5150	3436.5232	3436.5236	-0.095	2	61	3.5e-05	1	U	K.VKASPIITNDGEDEFVPSDGLDKDEYTFSPGK.S + Phospho (ST)
<a href="#">13326</a>	1397 - 1427	1146.5157	3436.5252	3436.5236	0.49	2	79	1.3e-06	1	U	K.VKASPIITNDGEDEFVPSDGLDKDEYTFSPGK.S + Phospho (ST)
<a href="#">10044</a>	1399 - 1418	1053.4786	2104.9426	2104.9437	-0.50	0	96	1.1e-08	1	U	K.ASPIITNDGEDEFVPSDGLDK.D
<a href="#">12703</a>	1399 - 1427	1044.1382	3129.3929	3129.3939	-0.32	1	85	1.6e-07	1	U	K.ASPIITNDGEDEFVPSDGLDKDEYTFSPGK.S
<a href="#">12704</a>	1399 - 1427	1044.1389	3129.3949	3129.3939	0.33	1	69	5.1e-06	1	U	K.ASPIITNDGEDEFVPSDGLDKDEYTFSPGK.S
<a href="#">12705</a>	1399 - 1427	1044.1393	3129.3960	3129.3939	0.69	1	76	1.2e-06	1	U	K.ASPIITNDGEDEFVPSDGLDKDEYTFSPGK.S
<a href="#">12706</a>	1399 - 1427	1044.1393	3129.3962	3129.3939	0.75	1	78	2.8e-07	1	U	K.ASPIITNDGEDEFVPSDGLDKDEYTFSPGK.S
<a href="#">12707</a>	1399 - 1427	783.3565	3129.3968	3129.3939	0.93	1	37	0.012	1	U	K.ASPIITNDGEDEFVPSDGLDKDEYTFSPGK.S
<a href="#">12897</a>	1399 - 1427	1070.7928	3209.3567	3209.3602	-1.09	1	35	0.009	1	U	K.ASPIITNDGEDEFVPSDGLDKDEYTFSPGK.S + Phospho (ST)
<a href="#">12898</a>	1399 - 1427	1070.7932	3209.3578	3209.3602	-0.74	1	79	4.3e-07	1	U	K.ASPIITNDGEDEFVPSDGLDKDEYTFSPGK.S + Phospho (ST)
<a href="#">1825</a>	1419 - 1427	522.2374	1042.4603	1042.4607	-0.45	0	35	0.0045	1	U	K.DEYTFSPGK.S
<a href="#">9568</a>	1440 - 1456	990.4787	1978.9428	1978.9425	0.18	1	90	1.7e-08	1	U	K.KSQDFGNLFSFSPYSQK.S
<a href="#">830</a>	1441 - 1456	926.4302	1850.8459	1850.8475	-0.90	0	18	0.019	1	U	K.SQDFGNLFSFSPYSQK.S
<a href="#">8833</a>	1441 - 1456	926.4304	1850.8463	1850.8475	-0.67	0	55	1.1e-05	1	U	K.KSQDFGNLFSFSPYSQK.S
<a href="#">8834</a>	1441 - 1456	926.4306	1850.8466	1850.8475	-0.50	0	93	5.1e-09	1	U	K.KSQDFGNLFSFSPYSQK.S
<a href="#">8835</a>	1441 - 1456	926.4307	1850.8469	1850.8475	-0.35	0	42	0.00011	1	U	K.KSQDFGNLFSFSPYSQK.S
<a href="#">8836</a>	1441 - 1456	617.9564	1850.8473	1850.8475	-0.15	0	26	0.031	1	U	K.KSQDFGNLFSFSPYSQK.S
<a href="#">8837</a>	1441 - 1456	926.4310	1850.8475	1850.8475	-0.025	0	60	5.8e-06	1	U	K.KSQDFGNLFSFSPYSQK.S
<a href="#">8838</a>	1441 - 1456	926.4311	1850.8477	1850.8475	0.094	0	79	9.9e-08	1	U	K.KSQDFGNLFSFSPYSQK.S
<a href="#">8839</a>	1441 - 1456	617.9565	1850.8478	1850.8475	0.14	0	38	0.0011	1	U	K.KSQDFGNLFSFSPYSQK.S
<a href="#">8840</a>	1441 - 1456	617.9566	1850.8478	1850.8475	0.16	0	56	0.00012	1	U	K.KSQDFGNLFSFSPYSQK.S
<a href="#">8842</a>	1441 - 1456	926.4313	1850.8481	1850.8475	0.30	0	74	1.2e-07	1	U	K.KSQDFGNLFSFSPYSQK.S
<a href="#">8843</a>	1441 - 1456	617.9567	1850.8482	1850.8475	0.37	0	31	0.0042	1	U	K.KSQDFGNLFSFSPYSQK.S
<a href="#">8844</a>	1441 - 1456	926.4316	1850.8486	1850.8475	0.57	0	86	2.2e-08	1	U	K.KSQDFGNLFSFSPYSQK.S
<a href="#">8845</a>	1441 - 1456	926.4319	1850.8493	1850.8475	0.95	0	78	2.1e-07	1	U	K.KSQDFGNLFSFSPYSQK.S
<a href="#">8846</a>	1441 - 1456	926.4319	1850.8493	1850.8475	0.95	0	62	2e-06	1	U	K.KSQDFGNLFSFSPYSQK.S
<a href="#">8847</a>	1441 - 1456	926.4320	1850.8495	1850.8475	1.08	0	29	0.015	1	U	K.KSQDFGNLFSFSPYSQK.S
<a href="#">8848</a>	1441 - 1456	926.4325	1850.8505	1850.8475	1.59	0	62	1.6e-06	1	U	K.KSQDFGNLFSFSPYSQK.S
<a href="#">11863</a>	1457 - 1482	932.4094	2794.2063	2794.2093	-1.09	1	42	0.0034	1	U	K.SEDDSAKFDSNEEDSASVFSFSGLK.Q
<a href="#">11866</a>	1457 - 1482	932.4099	2794.2078	2794.2093	-0.57	1	56	5.3e-05	1	U	K.SEDDSAKFDSNEEDSASVFSFSGLK.Q
<a href="#">11868</a>	1457 - 1482	932.4100	2794.2080	2794.2093	-0.47	1	30	0.0077	1	U	K.SEDDSAKFDSNEEDSASVFSFSGLK.Q
<a href="#">11869</a>	1457 - 1482	932.4102	2794.2088	2794.2093	-0.19	1	52	8.7e-05	1	U	K.SEDDSAKFDSNEEDSASVFSFSGLK.Q
<a href="#">11870</a>	1457 - 1482	699.5596	2794.2092	2794.2093	-0.057	1	30	0.018	1	U	K.SEDDSAKFDSNEEDSASVFSFSGLK.Q
<a href="#">11871</a>	1457 - 1482	932.4104	2794.2094	2794.2093	0.013	1	75	1.5e-06	1	U	K.SEDDSAKFDSNEEDSASVFSFSGLK.Q
<a href="#">11873</a>	1457 - 1482	932.4108	2794.2105	2794.2093	0.41	1	41	0.0011	1	U	K.SEDDSAKFDSNEEDSASVFSFSGLK.Q
<a href="#">11874</a>	1457 - 1482	932.4110	2794.2112	2794.2093	0.68	1	87	1.1e-07	1	U	K.SEDDSAKFDSNEEDSASVFSFSGLK.Q
<a href="#">11876</a>	1457 - 1482	932.4114	2794.2124	2794.2093	1.11	1	45	0.00036	1	U	K.SEDDSAKFDSNEEDSASVFSFSGLK.Q
<a href="#">12048</a>	1457 - 1482	959.0650	2874.1732	2874.1757	-0.87	1	29	0.018	1	U	K.SEDDSAKFDSNEEDSASVFSFSGLK.Q + Phospho (ST)
<a href="#">12049</a>	1457 - 1482	959.0655	2874.1746	2874.1757	-0.39	1	43	0.0025	1	U	K.SEDDSAKFDSNEEDSASVFSFSGLK.Q + Phospho (ST)
<a href="#">9858</a>	1464 - 1482	1031.9638	2061.9129	2061.9167	-1.84	0	79	2.1e-07	1	U	K.FDSNEEDSASVFSFSGLK.Q
<a href="#">9859</a>	1464 - 1482	1031.9640	2061.9134	2061.9167	-1.61	0	35	0.0066	1	U	K.FDSNEEDSASVFSFSGLK.Q
<a href="#">9861</a>	1464 - 1482	1031.9642	2061.9139	2061.9167	-1.36	0	25	0.019	1	U	K.FDSNEEDSASVFSFSGLK.Q
<a href="#">9862</a>	1464 - 1482	1031.9648	2061.9151	2061.9167	-0.77	0	76	3.3e-07	1	U	K.FDSNEEDSASVFSFSGLK.Q
<a href="#">9865</a>	1464 - 1482	1031.9651	2061.9156	2061.9167	-0.54	0	105	2.3e-09	1	U	K.FDSNEEDSASVFSFSGLK.Q
<a href="#">9866</a>	1464 - 1482	1031.9651	2061.9156	2061.9167	-0.53	0	22	0.013	1	U	K.FDSNEEDSASVFSFSGLK.Q
<a href="#">9867</a>	1464 - 1482	1031.9652	2061.9158	2061.9167	-0.46	0	68	2.9e-06	1	U	K.FDSNEEDSASVFSFSGLK.Q
<a href="#">9868</a>	1464 - 1482	1031.9652	2061.9159	2061.9167	-0.39	0	25	0.011	1	U	K.FDSNEEDSASVFSFSGLK.Q
<a href="#">9870</a>	1464 - 1482	1031.9654	2061.9162	2061.9167	-0.25	0	83	1.6e-08	1	U	K.FDSNEEDSASVFSFSGLK.Q
<a href="#">9871</a>	1464 - 1482	1031.9654	2061.9163	2061.9167	-0.21	0	73	5e-07	1	U	K.FDSNEEDSASVFSFSGLK.Q
<a href="#">9872</a>	1464 - 1482	1031.9654	2061.9163	2061.9167	-0.20	0	53	0.00023	1	U	K.FDSNEEDSASVFSFSGLK.Q
<a href="#">9873</a>	1464 - 1482	1031.9656	2061.9165	2061.9167	-0.090	0	59	7.9e-06	1	U	K.FDSNEEDSASVFSFSGLK.Q
<a href="#">9874</a>	1464 - 1482	688.3128	2061.9166	2061.9167	-0.078	0	28	0.015	1	U	K.FDSNEEDSASVFSFSGLK.Q
<a href="#">9875</a>	1464 - 1482	688.3128	2061.9166	2061.9167	-0.064	0	40	0.0045	1	U	K.FDSNEEDSASVFSFSGLK.Q
<a href="#">9876</a>	1464 - 1482	1031.9657	2061.9168	2061.9167	0.036	0	51	4e-05	1	U	K.FDSNEEDSASVFSFSGLK.Q
<a href="#">9877</a>	1464 - 1482	1031.9657	2061.9168	2061.9167	0.046	0	36	0.0023	1	U	K.FDSNEEDSASVFSFSGLK.Q
<a href="#">9878</a>	1464 - 1482	1031.9657	2061.9168	2061.9167	0.056	0	105	5.5e-10	1	U	K.FDSNEEDSASVFSFSGLK.Q
<a href="#">9879</a>	1464 - 1482	688.3130	2061.9170	2061.9167	0.14	0	26	0.0074	1	U	K.FDSNEEDSASVFSFSGLK.Q
<a href="#">9880</a>	1464 - 1482	1031.9660	2061.9175	2061.9167	0.37	0	52	4.1e-05	1	U	K.FDSNEEDSASVFSFSGLK.Q
<a href="#">9882</a>	1464 - 1482	1031.9661	2061.9176	2061.9167	0.43	0	55	9e-05	1	U	K.FDSNEEDSASVFSFSGLK.Q
<a href="#">9883</a>	1464 - 1482	688.3132	2061.9179	2061.9167	0.56	0	21	0.037	1	U	K.FDSNEEDSASVFSFSGLK.Q
<a href="#">9884</a>	1464 - 1482	1031.9663	2061.9180	2061.9167	0.63	0	27	0.0065	1	U	K.FDSNEEDSASVFSFSGLK.Q
<a href="#">9885</a>	1464 - 1482	1031.9667	2061.9189	2061.9167	1.05	0	29	0.0082	1	U	K.FDSNEEDSASVFSFSGLK.Q
<a href="#">9886</a>	1464 - 1482	1031.9667	2061.9189	2061.9167	1.05	0	59	7e-05	1	U	K.FDSNEEDSASVFSFSGLK.Q
<a href="#">9887</a>	1464 - 1482	1031.9673	2061.9200	2061.9167	1.60	0	27	0.0097	1	U	K.FDSNEEDSASVFSFSGLK.Q
<a href="#">10176</a>	1464 - 1482	1071.9475	2141.8804	2141.8831	-1.24	0	57	2.2e-05	1	U	K.FDSNEEDSASVFSFSGLK.Q + Phospho (ST)
<a href="#">10177</a>	1464 - 1482	1071.9480	2141.8814	2141.8831	-0.79	0	68	2.8e-06	1	U	K.FDSNEEDSASVFSFSGLK.Q + Phospho (ST)
<a href="#">10178</a>	1464 - 1482	1071.9485	2141.8824	2141.8831	-0.29	0	60	8.3e-06	1	U	K.FDSNEEDSASVFSFSGLK.Q + Phospho (ST)
<a href="#">4575</a>	1496 - 1508	456.9330	1367.7772	1367.7773	-0.015	1	46	8.4e-05	1	U	K.GKPPSSDTVPKPK.R
<a href="#">4576</a>	1496 - 1508	684.8961	1367.7776	1367.7773	0.25	1	40	0.0015	1	U	K.GKPPSSDTVPKPK.R
<a href="#">4577</a>	1496 - 1508	456.9332	1367.7778	1367.7773	0.40	1	26	0.007	1	U	K.GKPPSSDTVPKPK.R
<a href="#">3530</a>	1497 - 1508	414.2345	1239.6817	1239.6823	-0.48	0	27	0.016	1	U	K.GKPPSSDTVPKPK.R
<a href="#">3534</a>	1497 - 1508	620.8484	1239.6823	1239.6823	-0.023	0	33	0.0012	1	U	K.GKPPSSDTVPKPK.R
<a href="#">3535</a>	1497 - 1508	414.2348	1239.6827	1239.6823	0.29	0	24	0.022	1	U	K.GKPPSSDTVPKPK.R
<a href="#">3536</a>	1497 - 1508	414.2349	1239.6828	1239.6823	0.44	0	39	0.003	1	U	K.GKPPSSDTVPKPK.R
<a href="#">4238</a>	1497 - 1508	440.8899	1319.6479	1319.6486	-0.54	0	36	0.0063	1	U	K.GKPPSSDTVPKPK.R + Phospho (ST)
<a href="#">4239</a>	1497 - 1508	440.8900	1319.6481	1319.6486	-0.41	0	29	0.0091	1	U	K.GKPPSSDTVPKPK.R + Phospho (ST)
<a href="#">9284</a>	1515 - 1532	640.9894	1919.9464	1919.9476	-0.64	1	24	0.019	1	U	K.KVVEAVNSDSEFGIPK.K
<a href="#">9285</a>	1515 - 1532	640.9895	1919.9467								

Query	Start - End	Observed	Mr (expt)	Mr (calc)	ppm	M	Score	Expect	Rank	U	Peptide
<a href="#">9619</a>	1515 - 1532	667.6450	1999.9131	1999.9140	-0.45	1	27	0.026	1	U	K.KVVEAVNSDSDSEFGIPK.K + Phospho (ST)
<a href="#">9621</a>	1515 - 1532	1000.9647	1999.9148	1999.9140	0.41	1	46	0.0018	1	U	K.KVVEAVNSDSDSEFGIPK.K + Phospho (ST)
<a href="#">9622</a>	1515 - 1532	1000.9647	1999.9149	1999.9140	0.47	1	48	7.6e-05	1	U	K.KVVEAVNSDSDSEFGIPK.K + Phospho (ST)
<a href="#">9623</a>	1515 - 1532	667.6456	1999.9150	1999.9140	0.51	1	36	0.0047	1	U	K.KVVEAVNSDSDSEFGIPK.K + Phospho (ST)
<a href="#">9624</a>	1515 - 1532	667.6465	1999.9176	1999.9140	1.83	1	23	0.043	1	U	K.KVVEAVNSDSDSEFGIPK.K + Phospho (ST)
<a href="#">8347</a>	1516 - 1532	896.9336	1791.8525	1791.8527	-0.071	0	70	3.8e-07	1	U	K.VVEAVNSDSDSEFGIPK.K
<a href="#">8348</a>	1516 - 1532	896.9341	1791.8536	1791.8527	0.51	0	65	2.5e-06	1	U	K.VVEAVNSDSDSEFGIPK.K
<a href="#">8946</a>	1516 - 1532	936.9156	1871.8166	1871.8190	-1.28	0	60	9.6e-06	1	U	K.VVEAVNSDSDSEFGIPK.K + Phospho (ST)
<a href="#">8947</a>	1516 - 1532	936.9170	1871.8195	1871.8190	0.28	0	71	1.4e-06	1	U	K.VVEAVNSDSDSEFGIPK.K + Phospho (ST)
<a href="#">8579</a>	1547 - 1562	606.2584	1815.7533	1815.7537	-0.23	2	54	0.0003	1	U	K.RKASGSENEGDYNPGR.K + Phospho (ST)
<a href="#">9408</a>	1547 - 1563	648.9568	1943.8484	1943.8486	-0.11	3	34	0.0065	1	U	K.RKASGSENEGDYNPGRK.T + Phospho (ST)
<a href="#">6557</a>	1548 - 1562	527.5688	1579.6847	1579.6862	-0.99	1	40	0.001	1	U	R.KASGSENEGDYNPGR.K
<a href="#">6559</a>	1548 - 1562	790.8503	1579.6860	1579.6862	-0.18	1	35	0.0018	1	U	R.KASGSENEGDYNPGR.K
<a href="#">7185</a>	1548 - 1562	830.8333	1659.6520	1659.6526	-0.32	1	32	0.002	1	U	R.KASGSENEGDYNPGR.K + Phospho (ST)
<a href="#">7187</a>	1548 - 1562	830.8342	1659.6538	1659.6526	0.72	1	45	0.00017	1	U	R.KASGSENEGDYNPGR.K + Phospho (ST)
<a href="#">7188</a>	1548 - 1562	554.2253	1659.6541	1659.6526	0.92	1	39	0.00094	1	U	R.KASGSENEGDYNPGR.K + Phospho (ST)
<a href="#">7893</a>	1548 - 1562	870.8167	1739.6189	1739.6189	0.0069	1	27	0.005	1	U	R.KASGSENEGDYNPGR.K + 2 Phospho (ST)
<a href="#">7894</a>	1548 - 1562	870.8172	1739.6199	1739.6189	0.57	1	36	0.0017	1	U	R.KASGSENEGDYNPGR.K + 2 Phospho (ST)
<a href="#">7895</a>	1548 - 1562	870.8175	1739.6204	1739.6189	0.85	1	30	0.021	1	U	R.KASGSENEGDYNPGR.K + 2 Phospho (ST)
<a href="#">7600</a>	1548 - 1563	570.2678	1707.7816	1707.7812	0.23	2	53	7.6e-05	1	U	R.KASGSENEGDYNPGRK.T
<a href="#">7601</a>	1548 - 1563	854.8982	1707.7819	1707.7812	0.41	2	59	2.1e-05	1	U	R.KASGSENEGDYNPGRK.T
<a href="#">7602</a>	1548 - 1563	854.8999	1707.7853	1707.7812	2.41	2	46	0.00017	1	U	R.KASGSENEGDYNPGRK.T
<a href="#">8275</a>	1548 - 1563	894.8809	1787.7473	1787.7475	-0.15	2	34	0.0037	1	U	R.KASGSENEGDYNPGRK.T + Phospho (ST)
<a href="#">8276</a>	1548 - 1563	596.9233	1787.7480	1787.7475	0.25	2	43	0.00087	1	U	R.KASGSENEGDYNPGRK.T + Phospho (ST)
<a href="#">5178</a>	1549 - 1562	726.8020	1451.5894	1451.5913	-1.31	0	44	0.00047	1	U	K.ASGSENEGDYNPGR.K
<a href="#">5179</a>	1549 - 1562	726.8028	1451.5910	1451.5913	-0.20	0	40	0.0012	1	U	K.ASGSENEGDYNPGR.K
<a href="#">5180</a>	1549 - 1562	726.8029	1451.5912	1451.5913	-0.045	0	40	0.0004	1	U	K.ASGSENEGDYNPGR.K
<a href="#">5181</a>	1549 - 1562	484.8715	1451.5927	1451.5913	0.97	0	44	0.0008	1	U	K.ASGSENEGDYNPGR.K
<a href="#">6077</a>	1549 - 1562	766.7861	1531.5576	1531.5576	-0.032	0	51	0.0002	1	U	K.ASGSENEGDYNPGR.K + Phospho (ST)
<a href="#">6078</a>	1549 - 1562	766.7861	1531.5577	1531.5576	0.033	0	55	0.0001	1	U	K.ASGSENEGDYNPGR.K + Phospho (ST)
<a href="#">6079</a>	1549 - 1562	766.7863	1531.5581	1531.5576	0.29	0	38	0.0016	1	U	K.ASGSENEGDYNPGR.K + Phospho (ST)
<a href="#">6080</a>	1549 - 1562	766.7867	1531.5589	1531.5576	0.86	0	54	3.1e-05	1	U	K.ASGSENEGDYNPGR.K + Phospho (ST)
<a href="#">6561</a>	1549 - 1563	790.8504	1579.6862	1579.6862	-0.051	1	59	5.6e-05	1	U	K.ASGSENEGDYNPGRK.T
<a href="#">7184</a>	1549 - 1563	830.8330	1659.6513	1659.6526	-0.74	1	39	0.0012	1	U	K.ASGSENEGDYNPGRK.T + Phospho (ST)
<a href="#">7186</a>	1549 - 1563	554.2250	1659.6531	1659.6526	0.29	1	26	0.0064	1	U	K.ASGSENEGDYNPGRK.T + Phospho (ST)
<a href="#">12179</a>	1574 - 1599	979.7966	2936.3680	2936.3716	-1.23	1	26	0.017	1	U	K.KTSFDQSDVDIFPSDFPTEPPSLPR.T
<a href="#">12180</a>	1574 - 1599	979.7966	2936.3681	2936.3716	-1.20	1	25	0.033	1	U	K.KTSFDQSDVDIFPSDFPTEPPSLPR.T
<a href="#">12183</a>	1574 - 1599	979.7969	2936.3688	2936.3716	-0.98	1	21	0.028	1	U	K.KTSFDQSDVDIFPSDFPTEPPSLPR.T
<a href="#">12185</a>	1574 - 1599	979.7971	2936.3696	2936.3716	-0.69	1	39	0.0035	1	U	K.KTSFDQSDVDIFPSDFPTEPPSLPR.T
<a href="#">12186</a>	1574 - 1599	979.7972	2936.3697	2936.3716	-0.65	1	44	0.0023	1	U	K.KTSFDQSDVDIFPSDFPTEPPSLPR.T
<a href="#">12188</a>	1574 - 1599	979.7974	2936.3703	2936.3716	-0.46	1	29	0.018	1	U	K.KTSFDQSDVDIFPSDFPTEPPSLPR.T
<a href="#">12191</a>	1574 - 1599	979.7980	2936.3721	2936.3716	0.15	1	50	0.00014	1	U	K.KTSFDQSDVDIFPSDFPTEPPSLPR.T
<a href="#">12193</a>	1574 - 1599	979.7988	2936.3746	2936.3716	1.00	1	35	0.0067	1	U	K.KTSFDQSDVDIFPSDFPTEPPSLPR.T
<a href="#">12194</a>	1574 - 1599	735.1012	2936.3755	2936.3716	1.32	1	37	0.022	1	U	K.KTSFDQSDVDIFPSDFPTEPPSLPR.T
<a href="#">11927</a>	1575 - 1599	937.1001	2808.2784	2808.2767	0.61	0	21	0.042	1	U	K.TSFDQSDVDIFPSDFPTEPPSLPR.T
<a href="#">11928</a>	1575 - 1599	937.1002	2808.2788	2808.2767	0.75	0	28	0.045	1	U	K.TSFDQSDVDIFPSDFPTEPPSLPR.T
<a href="#">10265</a>	1609 - 1626	1086.9138	2171.8131	2171.8154	-1.03	0	36	0.0013	1	U	K.YFAESDEEEDVDVFAMFN.-
<a href="#">10268</a>	1609 - 1626	1086.9141	2171.8136	2171.8154	-0.81	0	18	0.022	1	U	K.YFAESDEEEDVDVFAMFN.-
<a href="#">10273</a>	1609 - 1626	1086.9148	2171.8150	2171.8154	-0.18	0	32	0.0012	1	U	K.YFAESDEEEDVDVFAMFN.-
<a href="#">10326</a>	1609 - 1626	1094.9114	2187.8082	2187.8103	-0.93	0	53	3.4e-05	1	U	K.YFAESDEEEDVDVFAMFN.- + Oxidation (M)
<a href="#">10327</a>	1609 - 1626	1094.9120	2187.8095	2187.8103	-0.34	0	40	0.00025	1	U	K.YFAESDEEEDVDVFAMFN.- + Oxidation (M)
<a href="#">10328</a>	1609 - 1626	1094.9122	2187.8098	2187.8103	-0.21	0	55	1.1e-05	1	U	K.YFAESDEEEDVDVFAMFN.- + Oxidation (M)
<a href="#">10330</a>	1609 - 1626	1094.9122	2187.8099	2187.8103	-0.16	0	55	7.3e-06	1	U	K.YFAESDEEEDVDVFAMFN.- + Oxidation (M)
<a href="#">10331</a>	1609 - 1626	1094.9124	2187.8102	2187.8103	-0.038	0	55	9.5e-06	1	U	K.YFAESDEEEDVDVFAMFN.- + Oxidation (M)
<a href="#">10332</a>	1609 - 1626	1094.9125	2187.8104	2187.8103	0.053	0	44	0.00011	1	U	K.YFAESDEEEDVDVFAMFN.- + Oxidation (M)





