

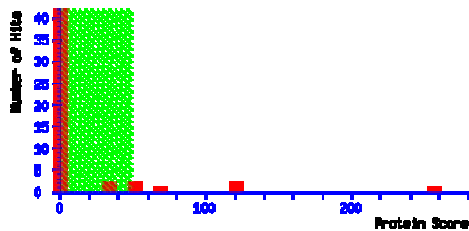


Mascot Search Results

User :
Email :
Search title :
MS data file : DATA.TXT
Database 1 : contaminants 20090624 (262 sequences; 133770 residues)
Database 2 : uniprot_sprot sprot_202104 (565928 sequences; 204173280 residues)
Timestamp : 25 Feb 2022 at 13:29:25 GMT
Protein hits :
[2::IGG1 HUMAN](#) Immunoglobulin gamma-1 heavy chain OS=Homo sapiens OX=9606 PE=1 SV=2
[2::IGHG3 HUMAN](#) Immunoglobulin heavy constant gamma 3 OS=Homo sapiens OX=9606 GN=IGHG3 PE=1 SV=2
[2::IGHG2 HUMAN](#) Immunoglobulin heavy constant gamma 2 OS=Homo sapiens OX=9606 GN=IGHG2 PE=1 SV=2
[2::IGKC HUMAN](#) Immunoglobulin kappa constant OS=Homo sapiens OX=9606 GN=IGKC PE=1 SV=2
[2::TRYP_PIG](#) Trypsin OS=Sus scrofa OX=9823 PE=1 SV=1
[2::IGL1 HUMAN](#) Immunoglobulin lambda-1 light chain OS=Homo sapiens OX=9606 PE=1 SV=1
[2::QUEF RHIE6](#) NADPH-dependent 7-cyano-7-deazaguanine reductase OS=Rhizobium etli (strain CIAT 652) OX=491916 GN=queF
[2::HV102 HUMAN](#) Immunoglobulin heavy variable 1-2 OS=Homo sapiens OX=9606 GN=IGHV1-2 PE=1 SV=2

Mascot Score Histogram

Ions score is $-10 \cdot \log(P)$, where P is the probability that the observed match is a random event.
Individual ions scores > 49 indicate identity or extensive homology ($p < 0.05$).
Protein scores are derived from ions scores as a non-probabilistic basis for ranking protein hits.



Peptide Summary Report

Format As [Help](#)

Significance threshold $p <$ Max. number of hits

Standard scoring ☐ MudPIT scoring ☒ Ions score or expect cut-off Show sub-sets

Show pop-ups ☒ Suppress pop-ups ☐ Sort unassigned Require bold red ☒

Select All Select None Search Selected ☐ Error tolerant Archive Report

1. [2::IGG1 HUMAN](#) Mass: 49925 Score: 257 Matches: 26(8) Sequences: 10(4) emPAI: 0.56
Immunoglobulin gamma-1 heavy chain OS=Homo sapiens OX=9606 PE=1 SV=2
☐ Check to include this hit in error tolerant search or archive report

	Query	Observed	Mr(expt)	Mr(calc)	Delta	Miss	Score	Expect	Rank	Unique	Peptide
<input checked="" type="checkbox"/>	491	581.9300	1161.8454	1160.6223	1.2231	0	(33)	2.4	1		K.NQVSLTCLVK.G
<input checked="" type="checkbox"/>	492	581.9600	1161.9054	1160.6223	1.2831	0	(62)	0.0029	1		K.NQVSLTCLVK.G
<input checked="" type="checkbox"/>	493	581.9600	1161.9054	1160.6223	1.2831	0	(56)	0.0099	1		K.NQVSLTCLVK.G
<input checked="" type="checkbox"/>	494	581.9700	1161.9254	1160.6223	1.3031	0	69	0.00056	1		K.NQVSLTCLVK.G
<input checked="" type="checkbox"/>	495	581.9700	1161.9254	1160.6223	1.3031	0	(66)	0.001	1		K.NQVSLTCLVK.G
<input checked="" type="checkbox"/>	513	593.6600	1185.3054	1185.6394	-0.3339	0	(8)	5.9e+002	1	U	K.GPSVFPLAPSSK.S
<input checked="" type="checkbox"/>	515	594.2600	1186.5054	1185.6394	0.8661	0	(22)	34	1	U	K.GPSVFPLAPSSK.S
<input checked="" type="checkbox"/>	516	594.2700	1186.5254	1185.6394	0.8861	0	42	0.36	1	U	K.GPSVFPLAPSSK.S
<input checked="" type="checkbox"/>	619	643.7700	1285.5254	1285.6666	-0.1412	0	25	15	1		R.EPQVYTLPPSR.D
<input checked="" type="checkbox"/>	620	643.7700	1285.5254	1285.6666	-0.1412	0	(14)	2.1e+002	3		R.EPQVYTLPPSR.D
<input checked="" type="checkbox"/>	648	660.7800	1319.5454	1320.6708	-1.1253	0	(20)	56	3		K.STSGGTAALGCLVK.D
<input checked="" type="checkbox"/>	652	661.2800	1320.5454	1320.6708	-0.1253	0	61	0.0039	1		K.STSGGTAALGCLVK.D
<input checked="" type="checkbox"/>	844	839.3500	1676.6854	1676.7947	-0.1093	0	(59)	0.0048	1	U	K.FNWDVGVVHNAK.T
<input checked="" type="checkbox"/>	845	839.3600	1676.7054	1676.7947	-0.0893	0	69	0.00051	1	U	K.FNWDVGVVHNAK.T
<input checked="" type="checkbox"/>	912	603.9600	1808.8582	1806.9992	1.8589	0	(17)	95	3		R.VVSVLTVLHQDNLNGK.E
<input checked="" type="checkbox"/>	913	603.9600	1808.8582	1806.9992	1.8589	0	21	36	1		R.VVSVLTVLHQDNLNGK.E
<input checked="" type="checkbox"/>	961	624.9300	1871.7682	1871.9629	-0.1947	1	16	93	1	U	R.EPQVYTLPPSRDELTK.N
<input checked="" type="checkbox"/>	962	624.9300	1871.7682	1871.9629	-0.1947	1	(12)	2.4e+002	4	U	R.EPQVYTLPPSRDELTK.N
<input checked="" type="checkbox"/>	963	625.2400	1872.6982	1872.9146	-0.2164	0	44	0.15	1	U	K.TTPPVLDSDGSFFLYSK.L
<input checked="" type="checkbox"/>	964	937.4000	1872.7854	1872.9146	-0.1291	0	(32)	2.9	1	U	K.TTPPVLDSDGSFFLYSK.L
<input checked="" type="checkbox"/>	965	625.2700	1872.7882	1872.9146	-0.1264	0	(43)	0.23	1	U	K.TTPPVLDSDGSFFLYSK.L
<input checked="" type="checkbox"/>	966	937.4400	1872.8654	1872.9146	-0.0491	0	(37)	0.96	1	U	K.TTPPVLDSDGSFFLYSK.L
<input checked="" type="checkbox"/>	1080	713.6200	2137.8382	2138.0202	-0.1820	0	(45)	0.11	1	U	R.TPEVTCVVVDVSHEDPEVK.F
<input checked="" type="checkbox"/>	1081	713.6200	2137.8382	2138.0202	-0.1820	0	51	0.026	1	U	R.TPEVTCVVVDVSHEDPEVK.F
<input checked="" type="checkbox"/>	1259	711.8300	2843.2909	2843.4503	-0.1594	0	(13)	1.4e+002	1	U	K.THTCPPCPAPELGGPSVFLFPPKPK.D
<input checked="" type="checkbox"/>	1260	712.3200	2845.2509	2843.4503	1.8006	0	27	6.1	1	U	K.THTCPPCPAPELGGPSVFLFPPKPK.D

Proteins matching the same set of peptides:

[2::IGHG1 HUMAN](#) Mass: 36596 Score: 257 Matches: 26(8) Sequences: 10(4)
Immunoglobulin heavy constant gamma 1 OS=Homo sapiens OX=9606 GN=IGHG1 PE=1 SV=1

2. [2::IGHG3 HUMAN](#) Mass: 42287 Score: 116 Matches: 14(5) Sequences: 5(2) emPAI: 0.25
Immunoglobulin heavy constant gamma 3 OS=Homo sapiens OX=9606 GN=IGHG3 PE=1 SV=2

☐ Check to include this hit in error tolerant search or archive report

Query	Observed	Mr(expt)	Mr(calc)	Delta	Miss	Score	Expect	Rank	Unique	Peptide
491	581.9300	1161.8454	1160.6223	1.2231	0	(33)	2.4	1		K.NQVSLTCLVK.G
492	581.9600	1161.9054	1160.6223	1.2831	0	(62)	0.0029	1		K.NQVSLTCLVK.G
493	581.9600	1161.9054	1160.6223	1.2831	0	(56)	0.0099	1		K.NQVSLTCLVK.G
494	581.9700	1161.9254	1160.6223	1.3031	0	69	0.00056	1		K.NQVSLTCLVK.G
495	581.9700	1161.9254	1160.6223	1.3031	0	(66)	0.001	1		K.NQVSLTCLVK.G
<input checked="" type="checkbox"/> 618	643.7500	1285.4854	1286.6442	-1.1587	0	(20)	47	1		K.GPSVFPLAPCSR.S
619	643.7700	1285.5254	1285.6666	-0.1412	0	25	15	1		R.EPQVYTLPPSR.E
620	643.7700	1285.5254	1285.6666	-0.1412	0	(14)	2.1e+002	3		R.EPQVYTLPPSR.E
622	644.2400	1286.4654	1286.6442	-0.1787	0	(6)	1.1e+003	2		K.GPSVFPLAPCSR.S
<input checked="" type="checkbox"/> 623	644.2600	1286.5054	1286.6442	-0.1387	0	35	1.5	1		K.GPSVFPLAPCSR.S
648	660.7800	1319.5454	1320.6708	-1.1253	0	(20)	56	3		R.STSGGTAALGCLVK.D
652	661.2800	1320.5454	1320.6708	-0.1253	0	61	0.0039	1		R.STSGGTAALGCLVK.D
912	603.9600	1808.8582	1806.9992	1.8589	0	(17)	95	3		R.VVSVLTVLHQDWLNGK.E
913	603.9600	1808.8582	1806.9992	1.8589	0	21	36	1		R.VVSVLTVLHQDWLNGK.E

3. [2::IGHG2_HUMAN](#) Mass: 36505 Score: 116 Matches: 16(5) Sequences: 7(2) emPAI: 0.30
Immunoglobulin heavy constant gamma 2 OS=Homo sapiens OX=9606 GN=IGHG2 PE=1 SV=2

☐ Check to include this hit in error tolerant search or archive report

Query	Observed	Mr(expt)	Mr(calc)	Delta	Miss	Score	Expect	Rank	Unique	Peptide
491	581.9300	1161.8454	1160.6223	1.2231	0	(33)	2.4	1		K.NQVSLTCLVK.G
492	581.9600	1161.9054	1160.6223	1.2831	0	(62)	0.0029	1		K.NQVSLTCLVK.G
493	581.9600	1161.9054	1160.6223	1.2831	0	(56)	0.0099	1		K.NQVSLTCLVK.G
494	581.9700	1161.9254	1160.6223	1.3031	0	69	0.00056	1		K.NQVSLTCLVK.G
495	581.9700	1161.9254	1160.6223	1.3031	0	(66)	0.001	1		K.NQVSLTCLVK.G
618	643.7500	1285.4854	1286.6442	-1.1587	0	(20)	47	1		K.GPSVFPLAPCSR.S
619	643.7700	1285.5254	1285.6666	-0.1412	0	25	15	1		R.EPQVYTLPPSR.E
620	643.7700	1285.5254	1285.6666	-0.1412	0	(14)	2.1e+002	3		R.EPQVYTLPPSR.E
622	644.2400	1286.4654	1286.6442	-0.1787	0	(6)	1.1e+003	2		K.GPSVFPLAPCSR.S
623	644.2600	1286.5054	1286.6442	-0.1387	0	35	1.5	1		K.GPSVFPLAPCSR.S
<input checked="" type="checkbox"/> 713	712.2700	1422.5254	1422.7024	-0.1770	0	58	0.007	1		R.STSESTAALGCLVK.D
<input checked="" type="checkbox"/> 714	712.3000	1422.5854	1422.7024	-0.1170	0	(44)	0.17	1		R.STSESTAALGCLVK.D
715	712.3000	1422.5854	1422.7024	-0.1170	0	(19)	60	3		R.STSESTAALGCLVK.D
899	599.0500	1794.1282	1792.9836	1.1446	0	13	1.8e+002	3	U	R.VVSVLTVVHQDWLNGK.E
<input checked="" type="checkbox"/> 599	635.8900	1904.6482	1904.8866	-0.2385	0	13	5.3e+002	1	U	K.TTPPMLSDSGSFFLYSK.L
1297	759.8100	3035.2109	3035.4894	-0.2785	1	13	1.1e+002	2	U	R.KCCVECPPCPAPPVAGPSVFLFPKPK.D

4. [2::IGKC_HUMAN](#) Mass: 11929 Score: 63 Matches: 9(2) Sequences: 4(2) emPAI: 0.66
Immunoglobulin kappa constant OS=Homo sapiens OX=9606 GN=IGKC PE=1 SV=2

☐ Check to include this hit in error tolerant search or archive report

Query	Observed	Mr(expt)	Mr(calc)	Delta	Miss	Score	Expect	Rank	Unique	Peptide
<input checked="" type="checkbox"/> 768	751.8300	1501.6454	1501.7512	-0.1057	0	(27)	8.5	1	U	K.DSTYLSSTLTLSK.A
<input checked="" type="checkbox"/> 769	751.8400	1501.6654	1501.7512	-0.0857	0	51	0.038	1	U	K.DSTYLSSTLTLSK.A
<input checked="" type="checkbox"/> 905	899.4300	1796.8454	1796.8880	-0.0425	0	15	1.3e+002	1	U	K.SGTASVVCLLNFFYPR.E
<input checked="" type="checkbox"/> 907	899.9500	1797.8854	1796.8880	0.9975	0	(13)	2.1e+002	1	U	K.SGTASVVCLLNFFYPR.E
<input checked="" type="checkbox"/> 968	625.9200	1874.7382	1874.9197	-0.1815	0	(25)	11	1	U	K.VYACEVTHQGLSSPVTK.S
<input checked="" type="checkbox"/> 969	625.9200	1874.7382	1874.9197	-0.1815	0	50	0.041	1	U	K.VYACEVTHQGLSSPVTK.S
<input checked="" type="checkbox"/> 970	626.2300	1875.6682	1874.9197	0.7485	0	(19)	44	1	U	K.VYACEVTHQGLSSPVTK.S
<input checked="" type="checkbox"/> 1010	649.2600	1944.7582	1945.0197	-0.2615	0	23	17	1	U	R.TVAAPSVFIFPPSDEQLK.S
<input checked="" type="checkbox"/> 1011	649.2700	1944.7882	1945.0197	-0.2315	0	(21)	28	1	U	R.TVAAPSVFIFPPSDEQLK.S

5. [2::TRYP_PIG](#) Mass: 25078 Score: 56 Matches: 4(1) Sequences: 2(1) emPAI: 0.13
Trypsin OS=Sus scrofa OX=9823 PE=1 SV=1

☐ Check to include this hit in error tolerant search or archive report

Query	Observed	Mr(expt)	Mr(calc)	Delta	Miss	Score	Expect	Rank	Unique	Peptide
<input checked="" type="checkbox"/> 265	421.4900	840.9654	841.5022	-0.5367	0	28	5.5	1	U	R.VATVSLPR.S
<input checked="" type="checkbox"/> 266	421.4900	840.9654	841.5022	-0.5367	0	(23)	18	1	U	R.VATVSLPR.S
<input checked="" type="checkbox"/> 1107	737.6500	2209.9282	2210.0967	-0.1686	0	(36)	0.78	1	U	R.LGEHNDIVLEGNEQFINAAK.I
<input checked="" type="checkbox"/> 1111	737.9300	2210.7682	2210.0967	0.6714	0	61	0.0022	1	U	R.LGEHNDIVLEGNEQFINAAK.I

Proteins matching the same set of peptides:

[1::Trypsin](#) Mass: 25078 Score: 56 Matches: 4(1) Sequences: 2(1)
Trypsin - Sus scrofa (Pig).

6. [2::IGLC1_HUMAN](#) Mass: 23101 Score: 55 Matches: 4(0) Sequences: 1(0) emPAI: 0.15
Immunoglobulin lambda-1 light chain OS=Homo sapiens OX=9606 PE=1 SV=1

☐ Check to include this hit in error tolerant search or archive report

Query	Observed	Mr(expt)	Mr(calc)	Delta	Miss	Score	Expect	Rank	Unique	Peptide
<input checked="" type="checkbox"/> 1105	737.3500	2209.0282	2210.1446	-1.1164	0	(26)	8.7	1	U	K.ATLVCLISDFYPGAVTVAMK.A
<input checked="" type="checkbox"/> 1108	737.6700	2209.9882	2210.1446	-0.1564	0	(33)	2	1	U	K.ATLVCLISDFYPGAVTVAMK.A
<input checked="" type="checkbox"/> 1109	737.6700	2209.9882	2210.1446	-0.1564	0	47	0.081	1	U	K.ATLVCLISDFYPGAVTVAMK.A
<input checked="" type="checkbox"/> 1110	737.7100	2210.1082	2210.1446	-0.0364	0	(40)	0.36	1	U	K.ATLVCLISDFYPGAVTVAMK.A

Proteins matching the same set of peptides:

[2::IGLC1_HUMAN](#) Mass: 11512 Score: 55 Matches: 4(0) Sequences: 1(0)
Immunoglobulin lambda constant 1 OS=Homo sapiens OX=9606 GN=IGLC1 PE=1 SV=1
[2::IGLC2_HUMAN](#) Mass: 11458 Score: 55 Matches: 4(0) Sequences: 1(0)

Immunoglobulin lambda constant 2 OS=Homo sapiens OX=9606 GN=IGLC2 PE=1 SV=1
[2::IGLC3_HUMAN](#) Mass: 11430 Score: 55 Matches: 4(0) Sequences: 1(0)
Immunoglobulin lambda constant 3 OS=Homo sapiens OX=9606 GN=IGLC3 PE=1 SV=1
[2::IGLL5_HUMAN](#) Mass: 23391 Score: 55 Matches: 4(0) Sequences: 1(0)
Immunoglobulin lambda-like polypeptide 5 OS=Homo sapiens OX=9606 GN=IGLL5 PE=2 SV=2

7. [2::QUEF_RHIE6](#) Mass: 17599 Score: 34 Matches: 1(0) Sequences: 1(0) emPAI: 0.19
NADPH-dependent 7-cyano-7-deazaguanine reductase OS=Rhizobium etli (strain CIAT 652) OX=491916 GN=queF PE=3 SV=1
☐ Check to include this hit in error tolerant search or archive report

Query	Observed	Mr(expt)	Mr(calc)	Delta	Miss	Score	Expect	Rank	Unique	Peptide
<input checked="" type="checkbox"/> 1155	762.6400	2284.8982	2284.0385	0.8597	0	34	1.1	1	U	-.MMPNTDVSSLSMLGQQTETAK.S + Oxidation (M)

8. [2::HV102_HUMAN](#) Mass: 13190 Score: 27 Matches: 1(0) Sequences: 1(0) emPAI: 0.26
Immunoglobulin heavy variable 1-2 OS=Homo sapiens OX=9606 GN=IGHV1-2 PE=1 SV=2
☐ Check to include this hit in error tolerant search or archive report

Query	Observed	Mr(expt)	Mr(calc)	Delta	Miss	Score	Expect	Rank	Unique	Peptide
<input checked="" type="checkbox"/> 650	661.2100	1320.4054	1319.5452	0.8602	0	27	7.5	1	U	R.SDDTAVYYCAR.-

Proteins matching the same set of peptides:

[2::HV118_HUMAN](#) Mass: 12926 Score: 27 Matches: 1(0) Sequences: 1(0)
Immunoglobulin heavy variable 1-18 OS=Homo sapiens OX=9606 GN=IGHV1-18 PE=3 SV=1

Peptide matches not assigned to protein hits: (no details means no match)

Query	Observed	Mr(expt)	Mr(calc)	Delta	Miss	Score	Expect	Rank	Unique	Peptide
<input checked="" type="checkbox"/> 255	416.6300	1662.4909	1660.9009	1.5900	1	30	13	1		LARVENIEHASVAPR
<input checked="" type="checkbox"/> 920	604.9300	1811.7682	1812.9080	-1.1398	1	28	7.2	1		MTFSSAEKAAIASLWGK + Oxidation (M)
<input checked="" type="checkbox"/> 648	660.7800	1319.5454	1318.7245	0.8210	1	26	13	1		EGVNIRYLDLK
<input checked="" type="checkbox"/> 1174	585.8300	2339.2909	2340.1164	-0.8255	0	25	11	1		ITLAIMATCGLYDETGTHMVK + Oxidation (M)
<input checked="" type="checkbox"/> 1012	649.6000	1945.7782	1945.9480	-0.1699	0	25	11	1		SLESGSELQEGDGLTVPTK
<input checked="" type="checkbox"/> 414	524.3900	1046.7654	1044.6114	2.1541	1	25	16	1		AKIVQMALR + Oxidation (M)
<input checked="" type="checkbox"/> 106	310.2000	927.5782	926.4201	1.1581	1	25	58	1		KMEMTGAK + 2 Oxidation (M)
<input checked="" type="checkbox"/> 431	530.3700	1058.7254	1057.6495	1.0759	2	25	19	1		LGLKVSDDKAK
<input checked="" type="checkbox"/> 1020	654.9800	1961.9182	1962.8881	-0.9699	0	24	18	1		VYCDIAQDETSTSLYAK
<input checked="" type="checkbox"/> 641	657.2800	2625.0909	2623.3705	1.7204	0	24	50	1		IPADVPLTITSSSDGVLTVNGPR
<input checked="" type="checkbox"/> 715	712.3000	1422.5854	1422.7541	-0.1686	1	24	20	1		GKLYGGLTDCLVK
<input checked="" type="checkbox"/> 967	625.6000	1873.7782	1872.0105	1.7677	1	23	19	1		VGIFGKAAALDAVVEEGAR
<input checked="" type="checkbox"/> 993	635.6800	1904.0182	1903.8741	0.1441	2	23	20	1		MHSGRSRNDEVATCIR + Oxidation (M)
<input checked="" type="checkbox"/> 1118	745.0200	2232.0382	2232.1201	-0.0820	1	23	19	1		IKELDSEITLYDIGEYFGK
<input checked="" type="checkbox"/> 286	431.7000	1722.7709	1723.8531	-1.0823	2	23	68	1		MAVKKAALACSVCGSR + Oxidation (M)
<input checked="" type="checkbox"/> 902	599.3700	1795.0882	1794.9008	0.1874	0	23	20	1		TPVSNLMMQTQFALAK + Oxidation (M)
<input checked="" type="checkbox"/> 776	505.2600	1512.7582	1510.7600	1.9981	1	23	25	1		DAGNELVRRPGDGR
<input checked="" type="checkbox"/> 200	375.4500	1123.3282	1123.5444	-0.2163	1	23	68	1		DGGGAMVFKAR + Oxidation (M)
<input checked="" type="checkbox"/> 795	781.8000	3123.1709	3123.6290	-0.4581	2	23	53	1		IGVMVCVGIMAAACPSGHAAVLISGNAKLRR + Oxidation (M)
<input checked="" type="checkbox"/> 1219	638.7200	2550.8509	2550.2710	0.5799	1	22	17	1		ALEIGCEVVLMAKGVGDVYTADPK + Oxidation (M)
<input checked="" type="checkbox"/> 1048	677.2500	2028.7282	2027.0759	1.6522	2	22	21	1		AEDLLNRVDQGAATALSRK
<input checked="" type="checkbox"/> 847	560.9200	1679.7382	1677.8012	1.9370	1	22	28	1		FGGEGSSGFRHYHIK
<input checked="" type="checkbox"/> 876	874.4900	2620.4482	2621.3139	-0.8657	1	22	69	1		NSLVATPPVPPHFFYHSRFSFSPSR
<input checked="" type="checkbox"/> 728	717.6200	1433.2254	1432.7232	0.5023	0	21	29	1		QQLGTAVELEMAK + Oxidation (M)
<input checked="" type="checkbox"/> 1160	575.0400	2296.1309	2295.2045	0.9264	0	21	29	1		NFISATNNNLYGNVLMLLLR + Oxidation (M)
<input checked="" type="checkbox"/> 790	775.2100	3096.8109	3097.4348	-0.6239	1	21	67	1		MVDYSGWDMPEVYPSVGGLMKEHLAVR + 2 Oxidation (M)
<input checked="" type="checkbox"/> 538	604.1200	1809.3382	1809.9632	-0.6250	1	21	81	1		GTIVGLTRCGCSNHIIR
<input checked="" type="checkbox"/> 674	675.2900	2697.1309	2695.3058	1.8251	0	21	92	1		DGQVAGDVMLENTSTHHIVSLMLGR + Oxidation (M)
<input checked="" type="checkbox"/> 848	560.9400	1679.7982	1677.8012	1.9970	1	20	41	1		FGGEGSSGFRHYHIK
<input checked="" type="checkbox"/> 1161	767.6600	2299.9582	2298.1725	1.7857	2	20	30	1		DFHSVLRLMAAKPGPDGVMKR + Oxidation (M)
<input checked="" type="checkbox"/> 318	451.1000	900.1854	898.4218	1.7636	0	20	41	1		HMELPEK + Oxidation (M)
<input checked="" type="checkbox"/> 453	557.8400	2227.3309	2226.9708	0.3601	1	20	1.1e+002	1		AKLAGGAQMFSFSSTSGDMMR + 3 Oxidation (M)
<input checked="" type="checkbox"/> 784	511.6900	1532.0482	1532.7439	-0.6957	1	20	37	1		AESVVVPARMAEMAR + Oxidation (M)
<input checked="" type="checkbox"/> 358	478.8300	1433.4682	1432.6657	0.8025	0	20	1.1e+002	1		DNMDFIGDLHLK + Oxidation (M)
<input checked="" type="checkbox"/> 398	502.8700	2007.4509	2007.0246	0.4263	2	20	1.2e+002	1		IQREERNNGVDTLAHQK
<input checked="" type="checkbox"/> 1321	574.8600	3443.1163	3443.8408	-0.7245	1	20	18	1		EMAASVLGSVIDPLIMLFGLGVGLGKIVDSVDGR + Oxidation (M)
<input checked="" type="checkbox"/> 1055	683.0500	2046.1282	2046.0503	0.0779	1	20	40	1		LEIPRPKCQGMQFVATR + Oxidation (M)
<input checked="" type="checkbox"/> 559	616.8700	1847.5882	1845.8713	1.7168	0	20	1.2e+002	1		TGGSMTPLGLGAMSPIPGSGR + Oxidation (M)
<input checked="" type="checkbox"/> 1071	701.3700	2100.7582	2099.0681	1.6901	1	20	31	1		KQLNNALEMLNVPDDTIR + Oxidation (M)
<input checked="" type="checkbox"/> 755	737.6200	2209.8382	2210.0830	-0.2448	1	20	98	1		ITQHPDIWEWLKDLCK
<input checked="" type="checkbox"/> 663	670.6200	2678.4509	2677.3951	1.0558	2	20	1.1e+002	1		FFGLSRHIFRDMAHYGLLPGVTK + Oxidation (M)
<input checked="" type="checkbox"/> 629	432.6600	1294.9582	1293.7332	1.2249	1	20	37	1		AEYLKLIPGYK
<input checked="" type="checkbox"/> 916	603.9800	1808.9182	1809.9777	-1.0596	1	20	45	1		NSWTKIYPPPLVDHLK
<input checked="" type="checkbox"/> 218	386.6900	771.3654	770.5014	0.8641	2	20	62	1		ASLPKKK
<input checked="" type="checkbox"/> 1050	679.9900	2036.9482	2035.0309	1.9173	1	20	41	1		EVVQFFQKNPNAMAQLR + Oxidation (M)
<input checked="" type="checkbox"/> 900	599.3500	1795.0282	1794.9550	0.0732	0	20	44	1		VVAVGLPPESMSLDIPR + Oxidation (M)
<input checked="" type="checkbox"/> 762	749.3700	2993.4509	2991.4277	2.0232	2	20	1.2e+002	1		MARESESTTLDSHSAEDQMELLVIK + Oxidation (M)
<input checked="" type="checkbox"/> 546	609.4600	1216.9054	1214.7420	2.1634	2	20	1.1e+002	1		EIAAKIAKIMK
<input checked="" type="checkbox"/> 904	599.6900	1796.0482	1795.9176	0.1305	1	20	45	1		ISSVNHTPLNSSEKAGR
<input checked="" type="checkbox"/> 668	672.5900	1343.1654	1341.6677	1.4977	0	20	1.1e+002	1		VFSEAVPTAHR
<input checked="" type="checkbox"/> 708	707.5800	2826.2909	2824.3769	1.9140	2	20	1.1e+002	1		CIEMNLPSGLTLKVDDEAMQSKVESAR + Oxidation (M)
<input checked="" type="checkbox"/> 1222	640.5600	2558.2109	2556.4309	1.7800	1	20	38	1		SDLARTDVVLIGAGIMSATLGVLLR + Oxidation (M)
<input checked="" type="checkbox"/> 272	423.5200	845.0254	844.4766	0.5488	1	19	58	1		AAIASREK
<input checked="" type="checkbox"/> 1117	745.0000	2231.9782	2232.9996	-1.0214	1	19	41	1		RD LNGQTGSYDAIDGSGDHQK
<input checked="" type="checkbox"/> 825	818.3600	2452.0582	2451.1661	0.8921	1	19	1.2e+002	1		EIDIAEGEMPGLMALREEYAAK + Oxidation (M)

✓	1025	656.6000	1966.7782	1967.0952	-0.3171	1	19	41	1	LSWQVVLNDNGIRLELGR
✓	416	524.8900	1047.7654	1047.5560	0.2094	1	19	57	1	LSKNVSESGK
✓	1101	732.6100	2194.8082	2193.2191	1.5891	1	19	36	1	HAKATDLVITQDMGLAGLLVK
✓	941	613.8000	1838.3782	1839.0115	-0.6333	2	19	38	1	LRISGEQIGKNPWVSR
✓	899	599.0500	1794.1282	1791.9996	2.1286	1	19	45	1	TPANFPRFVGVPTQKPI
✓	1083	536.1200	2140.4509	2140.0881	0.3628	2	19	36	1	DIQKR M VEHIAIACGEVR + Oxidation (M)
✓	719	713.3500	2137.0282	2136.1653	0.8629	1	19	1.4e+002	1	FVMLLTGSESLREVIAPFK
✓	850	561.2300	1680.6682	1678.9842	1.6840	2	19	48	1	ELLKVGGRLPGAGGSLR
✓	706	702.7000	2806.7709	2807.4930	-0.7221	2	19	1.3e+002	1	AGPPLGLEFAGVSEIPESRGQTAQLRK
✓	950	620.7600	1859.2582	1858.9789	0.2793	1	19	43	1	FDETIELSIRLGVDPDR
✓	834	832.3700	2494.0882	2494.1621	-0.0739	0	19	1.3e+002	1	MHGLGNDFMVVDNLAGDITFNAK + Oxidation (M)
✓	645	660.3000	1977.8782	1978.0411	-0.1630	0	19	1.6e+002	1	DLNSNVFQGLLYSGPDLK
✓	616	642.6700	1283.3254	1282.6227	0.7027	0	19	46	1	SAVNMAATFVEK + Oxidation (M)
✓	1237	893.3300	2676.9682	2675.4437	1.5244	2	19	32	1	RLSGLLKVLVDV M PLTLHACMHQK + Oxidation (M)
✓	1239	674.6100	2694.4109	2693.2187	1.1922	2	19	41	1	SYVHCNPDALDARDLARNENYR
✓	733	480.0800	1437.2182	1437.6518	-0.4336	0	19	45	1	M S GALENSGNLSSR + Oxidation (M)
✓	1164	579.9200	2315.6509	2314.1376	1.5133	2	19	37	1	VVCLERFSEDGYRTVAQGTK
✓	1220	851.4600	2551.3582	2551.2258	0.1324	1	19	45	1	DGTVTAGNASGINDGA M LVVMAKEK + 2 Oxidation (M)
✓	202	376.4800	1501.8909	1501.7745	0.1164	1	19	1.7e+002	1	MGPAKPKAMAGVNSK + Oxidation (M)
✓	1054	682.7200	2045.1382	2044.9306	0.2076	1	19	53	1	SLFGDSIQ M ADCSLSRSR + Oxidation (M)
✓	271	423.0100	844.0054	843.4926	0.5128	1	19	70	1	AVKNGTVR
✓	666	672.4500	2685.7709	2684.3706	1.4003	1	19	1.4e+002	1	SAAQIFILGEFAGG M GAELVKVVK + 2 Oxidation (M)
✓	903	898.6500	3590.5709	3590.6327	-0.0618	2	19	1.1e+002	1	L M GAEVIPVTSGSATLKDACNEAMRDWSGSYDK + 2 Oxidation (M)
✓	861	854.5300	2560.5682	2560.1064	0.4618	1	19	1.2e+002	1	DYFGNV E TRVPTDDNDEVEK + Oxidation (M)
✓	1156	572.6100	2286.4109	2285.2573	1.1536	0	19	43	1	DIHAVFIPVGGGGLIAGVATFFK
✓	507	392.5700	1174.6882	1175.5782	-0.8900	2	18	82	1	AKKVSGDDDNK
✓	849	560.9400	1679.7982	1677.8012	1.9970	1	18	66	1	FGGEGSSGFRHYHIK
✓	201	375.8700	1499.4509	1498.7926	0.6583	1	18	1.8e+002	1	SLDEVAPAAMLRAR
✓	921	908.6200	1815.2254	1813.8152	1.4102	0	18	1.1e+002	1	A M EGT V TEDYNSQVVR + Oxidation (M)
✓	699	465.3500	1393.0282	1393.6837	-0.6556	1	18	54	1	GDDLAYEKGALSR
✓	1059	683.3200	2046.9382	2048.0725	-1.1343	1	18	60	1	LTRDIIDGMGITGVEGVFR
✓	620	643.7700	1285.5254	1286.6540	-1.1286	0	18	75	1	DQDPILLTMNK
✓	433	359.1700	1074.4882	1075.5444	-1.0562	1	18	88	1	RDEA M AVLR + Oxidation (M)
✓	826	818.6800	1635.3454	1633.8172	1.5282	1	18	1.4e+002	1	LSVNRDNINFSNNK
✓	269	422.9900	843.9654	843.4814	0.4840	0	18	81	1	ATVISTPR
✓	1143	1132.3000	3393.8782	3392.6228	1.2554	2	18	1e+002	1	DLDSKACISIGNQNFVKKADBLEPIMELGR + Oxidation (M)
✓	994	635.9100	1904.7082	1905.8666	-1.1585	0	18	55	1	ATSGV M LVGDYEFGTSEK + Oxidation (M)
✓	251	412.6200	1234.8382	1235.5467	-0.7086	0	18	1.9e+002	1	WPWPSMAMSK + Oxidation (M)
✓	1028	493.3500	1969.3709	1969.9493	-0.5784	0	18	51	1	EHPVIESHPDNALEDLR
✓	590	629.6600	2514.6109	2515.2821	-0.6712	0	18	1.8e+002	1	YSVWVGSGILASLSSFAP M WITK + Oxidation (M)
✓	871	432.7000	1726.7709	1725.7161	1.0548	1	18	71	1	KEAAAPAMPGGG M GGMDF + 2 Oxidation (M)
✓	869	863.9600	3451.8109	3450.4399	1.3710	1	18	1.5e+002	1	DYQHAAAEALVGGDDSGDSE M MAHTPMIRDGDK + 3 Oxidation (M)
✓	1311	1120.0300	3357.0682	3357.5899	-0.5217	1	18	32	1	SAGITILGEMGLDPGIDH M MA M K M INDAHIK + 3 Oxidation (M)
✓	550	611.4300	1220.8454	1221.6758	-0.8303	1	18	71	1	GFDPVTFAKIK
✓	288	432.7300	1726.8909	1727.7759	-0.8850	1	18	2.3e+002	1	A M EHFTRAYS P QMK + 2 Oxidation (M)
✓	337	465.4100	928.8054	928.3814	0.4240	0	18	80	1	AAFFEEDT
✓	287	432.6000	863.1854	863.4501	-0.2647	0	18	76	1	GAVDYLAR
✓	971	626.3200	1875.9382	1874.8316	1.1066	0	18	74	1	MAGTETGDAAGTEAPQPQK + Oxidation (M)
✓	310	449.6400	897.2654	898.4508	-1.1854	0	18	58	1	TLHSDAGAK
✓	1013	649.6200	1945.8382	1945.9415	-0.1033	0	18	69	1	GIDLGDNEVVLESGSLMGR + Oxidation (M)
✓	521	596.1800	1190.3454	1188.5636	1.7819	1	17	75	1	GAGSSFAGKDHR
✓	910	602.2100	1803.6082	1801.7474	1.8608	0	17	62	1	FFDVDPMCGGACGEIK
✓	912	603.9600	1808.8582	1809.9849	-1.1268	2	17	79	1	SIWLKAAQLEKSHGSR
✓	1243	683.2800	2729.0909	2727.3883	1.7026	1	17	48	1	KYLVDS P Y M WPANLVQVSLFR + Oxidation (M)
✓	445	544.1300	1086.2454	1084.6241	1.6214	0	17	78	1	GTSLTAVALPR
✓	1281	733.0300	2928.0909	2926.4932	1.5977	1	17	44	1	VPSIKIPMDIMEQQPFLSDNKPLDR + Oxidation (M)
✓	426	528.3500	1054.6854	1055.4958	-0.8103	0	17	85	1	FVVDSCCTK
✓	729	479.1800	1434.5182	1432.8072	1.7110	1	17	79	1	MRVLVITGLSGSGK + Oxidation (M)
✓	1194	616.3700	2461.4509	2461.4209	0.0300	1	17	61	1	VYGLSAVVL S GLFLVQSWRVLR
✓	890	445.1000	1776.3709	1774.8348	1.5361	1	17	65	1	LYATPSFQEECKFR
✓	1188	604.0600	2412.2109	2412.2359	-0.0250	1	17	70	1	NSDGMVLATPLKVP S ISYSVYR + Oxidation (M)
✓	1234	530.0500	2645.2136	2646.3224	-1.1088	1	17	63	1	AKYLHDAPNEVL M AGVGATLYNQR + Oxidation (M)
✓	421	527.3000	1052.5854	1052.4999	0.0855	1	17	86	1	HSKTGAPGANN
✓	1179	590.3100	2357.2109	2358.2213	-1.0104	1	17	74	1	LAISLNASTEESRQELMPITR
✓	610	639.6800	1277.3454	1275.6432	1.7022	1	17	77	1	GQIHSFPNDRR
✓	797	787.8600	3147.4109	3146.4471	0.9638	1	17	2e+002	1	QACFPEDAI M FPNNGTAPGCIIEENKK + Oxidation (M)
✓	304	443.7400	885.4654	886.4807	-1.0152	1	17	1.2e+002	1	RAVMASPR
✓	991	635.5900	1903.7482	1901.9053	1.8428	1	17	71	1	NASELASAMEARGYHPAK
✓	1271	959.8500	2876.5282	2877.3652	-0.8370	2	17	60	1	KI M SHAGMYPYWDIQTASCYAKK + Oxidation (M)
✓	278	428.6100	855.2054	853.4658	1.7397	0	17	2.2e+002	1	LTVFGPDR
✓	1075	532.3500	2125.3709	2124.0408	1.3300	1	17	63	1	AEKIANGAEVLLDYDTSGMK
✓	917	604.3000	1809.8782	1810.9360	-1.0578	1	17	88	1	TVGENENVVRVMSIHK
✓	840	838.0800	2511.2182	2512.2856	-1.0674	2	17	1.9e+002	1	YEMSNI I HKEDIPAANLRNR + Oxidation (M)
✓	766	751.1700	1500.3254	1500.7784	-0.4529	1	17	74	1	DSENKVPITNSGIK
✓	1292	603.5500	3012.7136	3013.3764	-0.6628	1	17	53	1	DSIGDLVTD P GPYFTGSYSIYSRNR + Oxidation (M)
✓	1060	683.3400	2046.9982	2045.0108	1.9874	1	17	84	1	QQPILL M EAM K MEHTIR + 3 Oxidation (M)
✓	423	527.7800	1053.5454	1052.6091	0.9364	0	17	91	1	SLSAVRPAPR
✓	935	612.7300	1835.1682	1834.9326	0.2356	2	17	75	1	RSFAEDYTLKLGHNGK
✓	866	573.5400	1717.5982	1715.9604	1.6378	2	17	75	1	LEVE M IKLRGSAGIGK + Oxidation (M)
✓	1024	655.9500	1964.8282	1963.9648	0.8633	0	17	77	1	MIPT M TSAGWAPGVVQFR + Oxidation (M)
✓	642	658.7500	1315.4854	1313.7303	1.7552	2	17	97	1	ELNIDLDRACK

✓	799	790.2400	3156.9309	3157.6143	-0.6834	1	17	1.8e+002	1	NAPVITDLSLDEAQAQDAFLQKQELITANGVK
✓	1044	672.1600	2013.4582	2013.1259	0.3323	1	17	65	1	GAVVLPNGTGKDKQTIVVFAK
✓	1228	654.7300	2614.8909	2614.3174	0.5735	1	17	54	1	FNNPDLVIGVGGCVASQEGDAIVKR
✓	1144	1132.8100	3395.4082	3394.6892	0.7189	2	17	1.3e+002	1	TSNFLDPKARGLTGGYESAVAIPASAGDAEDLTG
✓	987	951.7500	2852.2282	2852.4086	-0.1805	2	17	1.7e+002	1	MTPRHLLTAADLSRDDATAILDDADR
✓	1132	751.3100	2250.9082	2249.0609	1.8473	0	17	69	1	ADLPQNPMDLFAWMQTQAR + 2 Oxidation (M)
✓	867	573.5800	1717.7182	1718.8873	-1.1691	1	17	93	1	AMREGGIEAIESVTLK + Oxidation (M)
✓	632	325.7100	1298.8109	1299.5435	-0.7326	1	17	1e+002	1	ECCSSSVSEKK
✓	914	603.9800	1808.9182	1808.9540	-0.0358	1	17	96	1	AQADRPARGGLAARPMR + Oxidation (M)
✓	689	683.2500	1364.4854	1362.7230	1.7624	2	17	90	1	IMRYSVKHWK + Oxidation (M)
✓	810	796.9600	3183.8109	3183.4945	0.3164	1	17	2.2e+002	1	DWVGHCQRVTEGQLLEIHSQSWNYNK
✓	683	682.3400	1362.6654	1362.6891	-0.0237	2	16	2.8e+002	1	HKSYEETVRSK
✓	882	882.7100	2645.1082	2644.2982	0.8100	0	16	1.9e+002	1	TIFESLVETIECYQSEFAIEK
✓	1193	818.2900	2451.8482	2451.1093	0.7388	0	16	61	1	VQMQLSNGAVPNMCQIEHDHK + Oxidation (M)
✓	279	429.3600	856.7054	855.5178	1.1877	1	16	1.1e+002	1	NISIKGPK
✓	603	638.2200	1274.4254	1272.6860	1.7394	1	16	1e+002	1	AVEILVGRGCSL
✓	1102	549.9200	2195.6509	2195.0562	0.5947	2	16	68	1	NSASKEIGAAMAQMDALAEK + 2 Oxidation (M)
✓	1241	676.9800	2703.8909	2704.3789	-0.4880	1	16	58	1	GGNLVEHIHLPVQSGSSEVLKMMAR + Oxidation (M)
✓	415	524.4100	1046.8054	1044.6291	2.1763	1	16	1.1e+002	1	SLSALAKSIR
✓	915	603.9800	1808.9182	1808.0454	0.8727	2	16	1e+002	1	TPTSPMKMKPRPRVK + Oxidation (M)
✓	1038	995.7400	2984.1982	2984.2838	-0.0856	1	16	1.8e+002	1	IGQCVMTAPTASAFDAMPEAEKEDEDR + Oxidation (M)
✓	1302	514.1400	3078.7963	3078.5999	0.1965	2	16	57	1	WVPKAGIVNLSTDQAAQIQAKEFNHASR
✓	523	397.8700	1190.5882	1188.5921	1.9961	0	16	1.3e+002	1	AAAMGDAQAVLR + Oxidation (M)
✓	1154	571.8800	2283.4909	2282.1590	1.3319	2	16	70	1	GDGQFFAVSVCSQTGARKIR
✓	326	459.1400	916.2654	914.5338	1.7317	1	16	3.1e+002	1	KVHLGSFK
✓	1125	747.0900	2238.2482	2238.9463	-0.6981	0	16	92	1	HYIIHSGENPYECFECGK
✓	633	650.6800	1949.0182	1946.9228	2.0954	1	16	2.6e+002	1	MSLQRPNGNSSSSSSSHKK + Oxidation (M)
✓	345	469.3300	1873.2909	1873.9071	-0.6162	2	16	3e+002	1	DDYDYASAVFRGARLR
✓	486	577.7800	2307.0909	2307.1180	-0.0271	2	16	3e+002	1	IYWNMENTYQVMEKIFRK + Oxidation (M)
✓	1051	680.9500	2039.8282	2037.9798	1.8484	1	16	89	1	EMVESMTVLGQRMGLWR + Oxidation (M)
✓	293	435.9000	869.7854	869.4395	0.3459	0	16	92	1	WLGPNING
✓	1151	571.6200	2282.4509	2281.0909	1.3600	1	16	75	1	ASLNLKQPEVASMFDHVAER + Oxidation (M)
✓	400	508.6300	1522.8682	1521.6981	1.1701	1	16	3.1e+002	1	MVEDDDRVTEGLK + Oxidation (M)
✓	1091	720.8800	2159.6182	2160.2419	-0.6237	2	16	78	1	DIKDHYKPKLQVSHILVK
✓	292	435.8800	869.7454	868.4555	1.2899	1	16	95	1	FYRIDR
✓	399	507.2100	2024.8109	2023.0381	1.7727	2	16	3.3e+002	1	GNLGMSPDAVTTRGQKHVR
✓	1063	515.5300	2058.0909	2058.0568	0.0341	2	16	1e+002	1	LAFSSASNKSMTFDGLRVK
✓	703	701.0400	1400.0654	1400.7082	-0.6428	0	16	1e+002	1	VTQSATMPSPGLGR
✓	726	359.1500	1432.5709	1431.6226	0.9483	1	16	1.2e+002	1	AAEAARDAGQDEAGT
✓	819	540.1800	1617.5182	1617.7159	-0.1977	0	16	95	1	ESFSQFGSDLSATK
✓	822	814.4500	3253.7709	3252.4968	1.2741	1	16	2.8e+002	1	ESDWMPLPALGFNDPDTTHINPTADKMIR + 2 Oxidation (M)
✓	975	628.5900	1882.7482	1882.9749	-0.2267	1	16	96	1	QDLNVPIKDGNTSDVR
✓	424	527.8200	1053.6254	1052.5502	1.0752	1	16	1.2e+002	1	GTSPSSKYVK
✓	647	660.6900	1319.3654	1318.7020	0.6634	0	16	1e+002	1	EDDLIILTYPK
✓	982	632.5700	1894.6882	1894.9935	-0.3053	1	16	90	1	QTPVIAVTAHAMAGQKEK + Oxidation (M)
✓	922	909.0500	1816.0854	1814.0012	2.0843	2	16	2.3e+002	1	IYVKKTMGPPVEVPAIG + Oxidation (M)
✓	142	660.2700	659.2627	658.3762	0.8865	1	16	2.1e+002	1	NGKNVK
✓	707	470.3500	1408.0282	1406.8537	1.1745	1	16	97	1	LIFFFLELISGKK
✓	254	416.1100	830.2054	828.5181	1.6873	2	16	1.5e+002	1	AEKKVVR
✓	998	956.8000	3823.1709	3822.7824	0.3885	1	16	2.2e+002	1	DMVAGIAMQLVKEGDAVAILSDIQGMEDHLGMDDFK + 2 Oxidation (M)
✓	1264	571.6800	2853.3636	2853.3877	-0.0241	2	16	84	1	SVIGRFLFLEHGRICYCFMGQTMPGPK + Oxidation (M)
✓	778	758.1100	1514.2054	1513.9093	0.2962	2	16	2.7e+002	1	LSLLVSSGWRKIR
✓	1210	843.2300	2526.6682	2526.2029	0.4653	2	16	74	1	MSMQDPIADMFTRIRNGLSAEK + Oxidation (M)
✓	765	750.6000	2998.3709	2999.2050	-0.8341	2	16	2.6e+002	1	SMPGKCRCLDTDDFCYKPCESMDK
✓	312	449.6500	897.2854	896.5120	0.7735	1	16	96	1	FGFIASKK
✓	919	906.8600	2717.5582	2718.4275	-0.8694	1	16	2.3e+002	1	GPLRIGSLETMAVTHLPEHAASFLR + Oxidation (M)
✓	627	646.7100	1937.1082	1938.0786	-0.9704	1	16	3e+002	1	AEKLAQGITLTDQPGGVTK
✓	1257	710.6300	2838.4909	2837.1530	1.3379	0	16	87	1	HSVSDDGQDTSLLANGNEDMPTGTGSK + Oxidation (M)
✓	533	603.1200	1204.2254	1203.6870	0.5385	2	16	1.1e+002	1	MIRSLRAVSR + Oxidation (M)
✓	100	307.3500	919.0282	919.4611	-0.4329	0	15	2.9e+002	1	TEVDTISR
✓	339	467.6400	1399.8982	1399.6813	0.2169	2	15	3.6e+002	1	FCATLMRRSSR + Oxidation (M)
✓	297	439.2700	876.5254	875.4786	1.0468	0	15	1.8e+002	1	AEMSVVIK
✓	317	451.0000	899.9854	900.5141	-0.5286	1	15	1.3e+002	1	GQSAATARK
✓	270	423.0000	843.9854	843.4814	0.5040	0	15	1.5e+002	1	AEVLTGVR
✓	743	484.7900	1451.3482	1449.7286	1.6196	0	15	1e+002	1	ALLASQMEPTFAR + Oxidation (M)
✓	684	682.4200	2044.2382	2045.0629	-0.8247	1	15	3.2e+002	1	AYEGHFVKPGQIIMRQR + Oxidation (M)
✓	303	441.7500	881.4854	880.4510	1.0344	1	15	1.2e+002	1	NLKTMK + Oxidation (M)
✓	447	545.5500	1089.0854	1087.5873	1.4981	0	15	1.2e+002	1	DITTLADAR
✓	1123	746.7300	2237.1682	2237.9577	-0.7895	1	15	1.1e+002	1	MYMDCLCNELLEAYNKR + Oxidation (M)
✓	1242	679.4700	2713.8509	2712.2297	1.6212	1	15	73	1	SGSSQDLSNQKQQLDFMDSL NK
✓	671	673.9900	1345.9654	1343.7660	2.1995	1	15	1.2e+002	1	EGALLSEKLASVK
✓	846	570.0900	1707.2482	1706.8814	0.3667	1	15	1e+002	1	VMGLYPGAVTVWKDR + Oxidation (M)
✓	666	660.6600	1978.9582	1976.9989	1.9592	1	15	3.2e+002	1	AAPILSRMVEAQAQFDSK + Oxidation (M)
✓	639	656.7700	1311.5254	1312.7139	-1.1885	0	15	1.3e+002	1	EIVVHSFDVLR
✓	827	547.4200	1639.2382	1639.8093	-0.5712	1	15	1e+002	1	SAFFPFSKLGELSDK
✓	577	623.2500	1244.4854	1242.6330	1.8525	2	15	3.4e+002	1	RHREQSGAFR
✓	883	589.3100	1764.9082	1764.7625	0.1457	0	15	1.3e+002	1	MAEDLSYDLADHDVR + Oxidation (M)
✓	909	901.3000	2700.8782	2699.2427	1.6355	1	15	2.3e+002	1	LPMYMDVMASRLGMADADEILR + Oxidation (M)
✓	519	594.7500	1187.4854	1187.5829	-0.0975	1	15	1.7e+002	1	RGQIQGQDMR
✓	1279	730.6100	2918.4109	2917.3552	1.0557	1	15	91	1	NDALGDPMINESHVESFSGWAKASDLAK + Oxidation (M)
✓	1120	559.3400	2233.3309	2231.2161	2.1148	1	15	1.1e+002	1	VEAPQIQSPQIEKPKVESPK

✓	808	795.4800	3177.8909	3177.6487	0.2422	1	15	3.1e+002	1	GLIDAAIIFSDILVIPAQAMGMVRVEMLEGGK + 3 Oxidation (M)
✓	406	510.2700	2037.0509	2036.1526	0.8983	2	15	4.5e+002	1	KKSSLLASGLVFAALLCMK
✓	338	466.8700	931.7254	932.5001	-0.7746	0	15	1.6e+002	1	DLIINSMK
✓	1177	586.8600	2343.4109	2343.2256	0.1852	0	15	99	1	LLVNNLSNVQMFIITSAEVSHK
✓	1104	733.0300	2196.0682	2197.0976	-1.0295	1	15	1.2e+002	1	EYDFENLSKPLKEMDLVK
✓	562	619.3300	1854.9682	1855.9945	-1.0263	1	15	3.9e+002	1	FVSVTPFSSNSIFLRR
✓	1085	537.1700	2144.6509	2145.2013	-0.5504	2	15	95	1	LSINTQLLARVDMLMKVGGK + Oxidation (M)
✓	581	416.6100	1246.8082	1247.6622	-0.8540	2	15	1.6e+002	1	TGIPERREYK
✓	678	677.6700	2029.9882	2027.9386	2.0495	1	15	3.2e+002	1	GVFLNFWGTWCEPCKK
✓	512	592.6800	2366.6909	2365.9969	0.6940	1	15	3.4e+002	1	KPTPEMGGGREDSSSSSSSFSFS + Oxidation (M)
✓	1217	850.6100	2548.8082	2547.2598	1.5483	2	15	83	1	QLRQTVEATNSMKNESDLIEK
✓	934	611.4800	1831.4182	1830.9033	0.5149	0	15	1e+002	1	VVDPAAGLTMAAEAAIDSGK + Oxidation (M)
✓	1062	1025.3300	3072.9682	3071.5761	1.3920	1	15	2.1e+002	1	IYGAEAAAGDGIASGRHAASIAAGRPGVVLHGMR
✓	990	635.5700	1903.6882	1901.9053	1.7828	1	15	1.1e+002	1	NASELASAMEARGYHPAK
✓	694	692.7400	1383.4654	1381.6739	1.7916	0	15	1.2e+002	1	HIGVTHSNDFOK
✓	407	510.6300	1019.2454	1020.4407	-1.1952	1	15	1.4e+002	1	NGEAMGRDR + Oxidation (M)
✓	1280	585.9000	2924.4636	2925.4728	-1.0092	2	15	98	1	FQMGKEYGIIVVAEGALPREGTMELR + 2 Oxidation (M)
✓	1136	564.2600	2253.0109	2251.1076	1.9033	1	15	1.2e+002	1	LPSSGEAAATPTMSMTVVTKEK + Oxidation (M)
✓	1092	1084.8600	2167.7054	2166.8504	0.8551	0	15	2.2e+002	1	NSENMDEMGESSGSYIVR + 2 Oxidation (M)
✓	361	480.1500	958.2854	958.5308	-0.2454	2	15	1.6e+002	1	GRVKGDATR
✓	1289	748.7900	2991.1309	2990.6110	0.5199	1	15	72	1	LLNAAKAGHTGTLDPMATGLLPLTLGEATK + Oxidation (M)
✓	573	621.7900	1241.5654	1242.6357	-1.0702	1	15	1.6e+002	1	KWNPNSAAVEK
✓	607	638.6800	1275.3454	1275.6857	-0.3402	1	15	1.3e+002	1	QKMIVSLGQEK + Oxidation (M)
✓	411	516.5200	1031.0254	1030.5771	0.4483	1	15	1.4e+002	1	VVEVGSKSAR
✓	1319	572.3100	3427.8163	3426.7742	1.0421	2	15	78	1	ALTAEKILYSHLDNAEESLLTGTNNGRDIR
✓	1196	826.0200	2475.0382	2473.1981	1.8401	2	15	1e+002	1	VKYMFEPLNNGDIDIMSLKR + Oxidation (M)
✓	1162	576.5500	2302.1709	2302.1151	0.0558	0	15	1.3e+002	1	LGISEGLQSTMGNTFLGYGVDK + Oxidation (M)
✓	566	620.7800	1239.5454	1239.7160	-0.1705	2	15	1.6e+002	1	LNDARNLIRR
✓	710	710.4900	2837.9309	2836.4032	1.5277	2	15	3.2e+002	1	YERKETDDAFEYLVQQLTPHVGAK
✓	530	603.0500	1204.0854	1202.7023	1.3832	0	15	1.4e+002	1	ALYEILTRPK
✓	443	544.0900	1086.1654	1086.6509	-0.4854	2	15	1.4e+002	1	KAIKLSNSAR
✓	308	449.6000	897.1854	895.4373	1.7482	1	15	1.1e+002	1	KGGGNNGHR
✓	425	527.9200	2107.6509	2106.0640	1.5869	1	15	3.7e+002	1	LNQQGFETSRQMVGSIQR + Oxidation (M)
✓	540	604.5800	1810.7182	1808.8589	1.8592	1	15	3.8e+002	1	ARYMVAYAPPQMPEPK + 2 Oxidation (M)
✓	1317	681.4400	3402.1636	3402.6004	-0.4368	2	15	64	1	KLWQFLVDGDDSDSELDGSGRFPALSLDR
✓	896	597.1500	1788.4282	1786.9914	1.4368	2	15	1.2e+002	1	NGGAIALSRRYVLNAGVR
✓	116	317.0600	632.1054	631.3541	0.7514	0	15	2.2e+002	1	TDVVAK
✓	737	722.7600	2887.0109	2886.4017	0.6092	2	15	3.4e+002	1	QPPPHGFESSAAMAAVMNARSSAFAKR
✓	545	609.0700	1216.1254	1214.6441	1.4813	1	15	1.4e+002	1	EIPMSTLPRR + Oxidation (M)
✓	1021	655.2300	1962.6682	1962.9292	-0.2610	1	15	1.1e+002	1	QVPASHDSELMAFMTRK + Oxidation (M)
✓	1320	573.3000	3433.7563	3434.7305	-0.9742	2	15	83	1	EEIKTIFELKESLSIEEYIALLEEEMKY + Oxidation (M)
✓	556	613.9500	1225.8854	1224.6172	1.2682	1	15	1.3e+002	1	LGEYMEKLSR
✓	242	402.4700	802.9254	802.4735	0.4520	0	15	1.8e+002	1	GMLLTIR
✓	984	632.9100	1895.7082	1894.9133	0.7949	1	15	1.2e+002	1	FSNGSLGSGNQLQDTR
✓	1223	854.1800	2559.5182	2557.4991	2.0191	0	15	1e+002	1	CVIPSLYLLIITVGLGNIMLVK + Oxidation (M)
✓	1135	751.6900	2252.0482	2250.1316	1.9166	1	14	1.3e+002	1	MEDFMIEFLSKLQIFISK + 2 Oxidation (M)
✓	509	591.3000	1180.5854	1180.5876	-0.0022	1	14	1.7e+002	1	KYPENDLFR
✓	1266	573.2700	2861.3136	2861.3879	-0.0743	1	14	1.1e+002	1	HIGSGFRKPIPNPSTCDDVDLHGK
✓	341	468.7800	935.5454	935.4382	0.1072	0	14	1.9e+002	1	ALDASAGMGK + Oxidation (M)
✓	1268	574.1900	2865.9136	2864.4245	1.4891	2	14	88	1	DLNWSARYTNLQESLEVAVKWQK
✓	466	379.5300	1135.5682	1136.5682	-1.0000	2	14	1.9e+002	1	QMCLKSKDK
✓	818	809.0700	2424.1882	2422.2640	1.9242	0	14	3.4e+002	1	SLLYSLMPVMSQFVPGLENGK
✓	1172	779.4800	2335.4182	2335.3232	0.0950	2	14	1.2e+002	1	SLTAAMAQRALDKLPIPKPMR + Oxidation (M)
✓	873	867.5300	3466.0909	3466.7038	-0.6129	2	14	3.3e+002	1	LSEMIVPENRAIQLKPKKEHFGDGPSTGK + Oxidation (M)
✓	918	453.6700	1810.6509	1809.9221	0.7288	1	14	1.3e+002	1	AVEQGLNRQPIDVEK
✓	245	407.3200	812.6254	811.3932	1.2323	1	14	1.5e+002	1	MTSAMKK + Oxidation (M)
✓	576	623.2100	1244.4054	1242.5802	1.8253	0	14	1.6e+002	1	FMETATESLAK + Oxidation (M)
✓	483	576.5500	1151.0854	1149.6030	1.4825	0	14	1.3e+002	1	LVESQAQFTK
✓	190	728.3700	727.3627	728.4181	-1.0554	0	14	1.8e+002	1	IGVEGVR
✓	615	642.1300	1923.3682	1923.9659	-0.5977	1	14	3.6e+002	1	DAAHPGLILMARVDCASK
✓	1282	733.2600	2929.0109	2927.2922	1.7187	1	14	87	1	ATRNVLSDYGNMSSACVLFIMDEMR + 3 Oxidation (M)
✓	1094	725.7600	2174.2582	2173.1500	1.1082	2	14	1.4e+002	1	RLVKDMIMLFSNVVNHNK + Oxidation (M)
✓	122	635.3300	634.3227	633.3446	0.9782	1	14	2.3e+002	1	KNSSAK
✓	417	524.8900	1047.7654	1046.4893	1.2761	1	14	1.9e+002	1	SNFGHDKSR
✓	814	804.6100	2410.8082	2410.2604	0.5477	2	14	3.3e+002	1	RLTTISISGVPRYNEVYNNNSK
✓	624	644.7500	2574.9709	2574.2193	0.7516	1	14	4.3e+002	1	LMLEEDDADLREMAQEELPLAK + Oxidation (M)
✓	718	713.0600	1424.1054	1424.6943	-0.5888	1	14	4e+002	1	HQREIQDGMVGR
✓	1000	959.8300	2876.4682	2876.3738	0.0944	1	14	3.1e+002	1	FGDDIMHYVERSIVMQTLDDLWR + Oxidation (M)
✓	1095	726.0800	2175.2182	2176.1197	-0.9016	1	14	1.5e+002	1	LENAASSLWNSLTIAMKAEK
✓	1165	580.2600	2317.0109	2318.1543	-1.1434	0	14	1.4e+002	1	HQDSSEYGIIVLGGQGVDFLK
✓	528	602.0900	1202.1654	1200.6350	1.5304	0	14	1.6e+002	1	SLSSTPQAPVSK
✓	432	531.7700	1061.5254	1062.6185	-1.0931	1	14	2.2e+002	1	RELLTLR
✓	582	625.0300	1872.0682	1870.9393	1.1289	2	14	4.6e+002	1	LISSCVASMNERFRK + Oxidation (M)
✓	299	439.7800	877.5454	875.4600	2.0854	0	14	2.3e+002	1	VLDETTAK
✓	656	664.6100	1327.2054	1326.7329	0.4725	0	14	1.5e+002	1	LTGMPPIPNSLR + Oxidation (M)
✓	692	688.6500	2750.5709	2749.4951	1.0758	1	14	4.3e+002	1	MLVTGLLLTSFSSFLYXVAPSIRK + Oxidation (M)
✓	746	728.6400	2910.5309	2910.3402	0.1907	2	14	4e+002	1	AYDMGFRHAAVGMVRSSYHADQQR + Oxidation (M)
✓	335	465.3400	928.6654	929.5294	-0.8640	1	14	2.2e+002	1	ELQLSGRK
✓	405	510.0800	1018.1454	1018.4614	-0.3160	1	14	1.8e+002	1	KDCVNNGGR
✓	1086	716.5300	2146.5682	2145.9967	0.5715	1	14	1.2e+002	1	DKAETYFSLEEHHENVAK
✓	785	511.7700	1532.2882	1532.7140	-0.4258	0	14	1.5e+002	1	QEAAAEAEAIIDMR + Oxidation (M)

✓	824	544.1100	1629.3082	1628.7253	0.5829	1	14	1.5e+002	1	FFEGDAASIDDMRR
✓	439	541.2300	2160.8909	2159.0971	1.7938	1	14	5e+002	1	RPAQKSSENVQVDLANFEK
✓	1009	648.9300	1943.7682	1944.0105	-0.2423	1	14	1.4e+002	1	ELADLIEQAYPAAWRAK
✓	503	584.6700	2334.6509	2335.1736	-0.5227	1	14	4.4e+002	1	LTSEPELINKDPYGEWIFK
✓	1261	712.8600	2847.4109	2845.4003	2.0106	2	14	1.3e+002	1	FGMGIAVHHINCYDEAKRLAETIK + Oxidation (M)
✓	870	864.0700	2589.1882	2589.1550	0.0332	0	14	3.6e+002	1	YVIAMGACTISGGMFSTDSYSTVR + Oxidation (M)
✓	983	948.5200	2842.5382	2841.4066	1.1316	0	14	3.8e+002	1	AMQAAVAETPGLTVIEGEADDLIVEAGR + Oxidation (M)
✓	1142	754.9300	2261.7682	2261.0398	0.7284	2	14	1.2e+002	1	MCDRPVHALRNCKQSSMR + Oxidation (M)
✓	455	566.7200	1679.1382	1679.8817	-0.7436	2	14	4.9e+002	1	AKGFPPGSCSLRLYSK
✓	884	590.7200	1769.1382	1769.8407	-0.7025	0	14	1.5e+002	1	TCQTHEPYSGPFVLGPK
✓	999	956.8600	2867.5582	2868.4705	-0.9123	1	14	3.3e+002	1	LVFDAMGIHNISAKVHGSTNPYNIVR + Oxidation (M)
✓	351	474.6900	947.3654	945.5131	1.8524	1	14	2.4e+002	1	EITQKA EK
✓	761	749.1400	2244.3982	2245.1354	-0.7372	0	14	4e+002	1	LIFLHCLPAFHDTNTVY GK
✓	754	737.3000	2208.8782	2206.9948	1.8833	0	14	4.2e+002	1	GAMEVETPIMYDMEHPTLK + Oxidation (M)
✓	936	918.7100	3670.8109	3670.9314	-0.1205	2	14	3.3e+002	1	DVPVITMETIGAESFHASTKAGKLVTLPCITSVAK
✓	1230	873.0800	2616.2182	2616.3655	-0.1473	1	14	1.4e+002	1	SILIDMEPSVIAKSTALPMFNPR
✓	1175	586.6300	2342.4909	2343.0808	-0.5899	0	14	1.2e+002	1	EIFSQFTEHSGVFPVDDAYR
✓	391	495.3400	988.6654	988.4899	0.1755	0	14	5.5e+002	1	MDVPVVEGK + Oxidation (M)
✓	621	643.7700	1285.5254	1283.6656	1.8599	1	14	2.1e+002	1	DMEQRHVLLK + Oxidation (M)
✓	535	603.6600	1205.3054	1204.6598	0.6457	2	14	1.7e+002	1	KGDKVMVLSGR + Oxidation (M)
✓	561	618.1000	2468.3709	2468.2369	0.1340	2	14	4.5e+002	1	DRFNNVLKGLDCLGISYEIDK
✓	893	891.2400	2670.6982	2669.5156	1.1826	1	14	3.4e+002	1	LIDYKVTIISNLPYHIGTEL VIR
✓	811	798.6200	1595.2254	1595.9107	-0.6852	2	14	3.7e+002	1	ALVERARVEAQINK
✓	300	440.7600	879.5054	879.4371	0.0683	1	14	2.1e+002	1	AKETTISM
✓	1061	683.4300	2047.2682	2048.0724	-0.8043	2	14	1.5e+002	1	LDVYLPSETAVRVRMGDK
✓	537	604.0700	1206.1254	1206.6721	-0.5466	2	14	1.6e+002	1	ATVVSKGDFKR
✓	578	623.6800	1245.3454	1243.6812	1.6642	0	14	1.7e+002	1	NELGIEVVPFK
✓	296	439.2600	876.5054	876.4301	0.0753	1	14	2.7e+002	1	GDKNQTSK
✓	289	435.8500	869.6854	869.4395	0.2459	2	14	1.7e+002	1	KSFAFRD
✓	986	950.3300	2847.9682	2846.3412	1.6269	2	14	3.1e+002	1	YWIDVQLRFGDYDSHDIERYTR
✓	81	590.2300	589.2227	588.2867	0.9360	0	14	3.7e+002	1	GVNGDK
✓	835	555.6600	1663.9582	1664.8985	-0.9403	1	14	2e+002	1	NKLYVIQTLEDTTK
✓	452	554.9500	1661.8282	1662.8611	-1.0329	2	14	5e+002	1	QMAGTKDDIQTTVKK
✓	589	629.3300	1884.9682	1885.8584	-0.8902	1	14	5.8e+002	1	GGKAVSTTDMEMELMAGAGK + 2 Oxidation (M)
✓	895	894.3000	1786.5854	1785.8607	0.7247	1	14	3.4e+002	1	SKKPSPTDMFYVNEK + Oxidation (M)
✓	1057	512.6300	2046.4909	2046.9243	-0.4334	1	14	1.4e+002	1	KGQAQADYGDIDGAPEER
✓	1322	701.0700	3500.3136	3499.8722	0.4415	2	14	80	1	SILCSGPGKLAQALGITIADNGLPLDAAPFAIHR
✓	283	430.6900	859.3654	859.4473	-0.0819	0	13	6.7e+002	1	IAMD VPK + Oxidation (M)
✓	1206	630.6500	2518.5709	2519.5351	-0.9642	1	13	1.2e+002	1	VMLKIALVWLISICIAIPIPIK + Oxidation (M)
✓	262	418.1500	1251.4282	1249.6891	1.7391	1	13	5.9e+002	1	IVEGAHEAIRR
✓	496	582.9000	1163.7854	1162.7074	1.0781	2	13	2.1e+002	1	ELTYKRILK
✓	592	631.6100	1891.8082	1890.8862	0.9219	2	13	5.2e+002	1	CSAAPGVPRSSAMGPRMK + 2 Oxidation (M)
✓	923	607.0100	1818.0082	1817.9431	0.0650	1	13	2e+002	1	QLCQNRVVQHGPGQVR
✓	1255	565.5400	2822.6636	2820.6261	2.0375	1	13	1.2e+002	1	MGPEPMIKALWVVTVVASAII LAVALL + Oxidation (M)
✓	880	879.4000	1756.7854	1755.8275	0.9579	1	13	4.3e+002	1	ADSSVVDIKQSDSSYR
✓	568	620.8000	1239.5854	1239.6683	-0.0829	1	13	2.2e+002	1	EQQQKPKQAR
✓	574	622.6800	2486.6909	2485.2900	1.4009	2	13	5e+002	1	ASFVIGIDLRSAGMTDPDHWIKR + Oxidation (M)
✓	1096	544.9800	2175.8909	2176.0834	-0.1925	0	13	1.5e+002	1	SPDVQPISASAAIYLSEICR
✓	839	558.4900	1672.4482	1671.8978	0.5504	1	13	1.6e+002	1	QADIVVAAGVGRAMVK + Oxidation (M)
✓	894	891.7100	2672.1082	2672.4286	-0.3204	2	13	3.9e+002	1	ELANGFRAASPQKVIIDFSSPNIAK
✓	370	483.5100	965.0054	964.4865	0.5189	0	13	5.6e+002	1	DAIPATYSK
✓	1297	759.8100	3035.2109	3034.3623	0.8486	0	13	1e+002	1	TSEYPAPFTMDMQAFMALNCIAQGT SR
✓	1310	668.0800	3335.3636	3333.6387	1.7250	2	13	96	1	SGMVQTEAQYRFIYMAVQHYIETLQRR + Oxidation (M)
✓	75	581.8800	580.8727	581.3537	-0.4810	0	13	1e+002	1	AAPVPK
✓	931	610.0100	1827.0082	1827.9513	-0.9431	1	13	2e+002	1	VRPVGVLKMSDEAGGDAK
✓	701	698.6500	1395.2854	1394.7227	0.5627	1	13	1.7e+002	1	ASDYLEVAKMLR
✓	865	572.6500	1714.9282	1713.8621	1.0661	1	13	2.2e+002	1	HHSFLSANGGVVMSKK + Oxidation (M)
✓	925	608.2100	1821.6082	1822.0424	-0.4343	2	13	1.6e+002	1	LRDIRSGSELHSLLVK
✓	956	622.7100	1865.1082	1865.7884	-0.6802	0	13	1.9e+002	1	GICLPSGSNMTEDEQGR + Oxidation (M)
✓	735	721.7700	2162.2882	2160.1803	2.1078	1	13	4.7e+002	1	ENIPRHLFEIPIQAAIGSR
✓	783	510.6500	1528.9282	1529.6966	-0.7685	1	13	2.2e+002	1	GRSMDSVMTQYQK
✓	1079	535.2800	2137.0909	2135.9728	1.1181	0	13	1.9e+002	1	GRPEIVYLDPMCGGETGGGR + Oxidation (M)
✓	612	640.6900	1279.3654	1277.6649	1.7005	2	13	1.8e+002	1	KTISICDKLNS
✓	1032	658.1400	1971.3982	1971.0174	0.3808	1	13	1.5e+002	1	AGRGEFPGQVIQTYTPR
✓	815	537.0000	1607.9782	1606.8535	1.1247	2	13	2.1e+002	1	KVIRLMVNMAESGK + 2 Oxidation (M)
✓	1235	883.6000	2647.7782	2648.3124	-0.5343	1	13	1.2e+002	1	TTEMAHPGVVMVMAQKYNLAGSIK + Oxidation (M)
✓	1298	760.9300	3039.6909	3040.4495	-0.7586	2	13	1.3e+002	1	HNMVLGHEGCGVDEVGSEVSKFVGDR
✓	691	457.2500	1368.7282	1366.6915	2.0367	0	13	2.3e+002	1	GLLQ EYGLT MAR + Oxidation (M)
✓	470	570.1800	1138.3454	1137.6870	0.6585	1	13	1.8e+002	1	KVTSVIGLHK
✓	1190	612.9400	2447.7309	2448.2761	-0.5452	1	13	1.3e+002	1	LADGEKGWVPQAHVVEISSLSAR
✓	817	539.6600	1615.9582	1616.8820	-0.9239	2	13	2.2e+002	1	RFKANS GMALNAPLK
✓	891	593.2200	1776.6382	1776.8656	-0.2274	2	13	1.7e+002	1	RDVYVTGSNRWGDPR
✓	1272	720.9500	2879.7709	2879.5989	0.1720	0	13	1.2e+002	1	QENQSLWIYGASWFVILFILLIVK
✓	434	539.0800	1076.1454	1074.5492	1.5963	1	13	2.1e+002	1	DMPIQTARK + Oxidation (M)
✓	801	794.0500	2379.1282	2378.2372	0.8910	2	13	4.6e+002	1	VLDVGCAGVMASVLSKLSPKMK + 2 Oxidation (M)
✓	1153	762.0200	2283.0382	2283.2396	-0.2014	0	13	1.8e+002	1	ETIIVVVVFCNVDIATTEALK
✓	1186	602.6500	2406.5709	2405.1501	1.4208	2	13	1.4e+002	1	LEMMGIRKNMASSEIHGDNK + 2 Oxidation (M)
✓	711	474.2600	1419.7582	1417.7426	2.0156	1	13	2.4e+002	1	QTLAHHPKTNSNGK
✓	71	575.5500	574.5427	574.2711	0.2717	0	13	3.7e+002	1	AGNGEK
✓	475	573.3700	2289.4509	2288.0202	1.4307	0	13	6.2e+002	1	TNLDQFGMSGCIDSIFGPTR + Oxidation (M)
✓	747	730.3000	1458.5854	1458.7613	-0.1758	1	13	2.3e+002	1	GLERGNNQLAGAVK + Oxidation (M)

<input checked="" type="checkbox"/>	320	453.0200	904.0254	903.4735	0.5519	0	13	2.3e+002	1	MSTLPEVK
<input checked="" type="checkbox"/>	1226	646.6600	2582.6109	2582.3138	0.2971	2	13	1.3e+002	1	FSNMGRGEVGRPLPEVAIWMMSK + Oxidation (M)
<input checked="" type="checkbox"/>	522	596.2000	1190.3854	1189.6343	0.7512	0	13	2.2e+002	1	TINVAVEPGYK
<input checked="" type="checkbox"/>	1047	677.2400	2028.6982	2027.0146	1.6836	2	13	1.6e+002	1	YGKAVEGFERMEQGVLLK + Oxidation (M)
<input checked="" type="checkbox"/>	1005	645.2900	1932.8482	1932.9224	-0.0743	1	13	2.1e+002	1	GGRAQIYVMNADGSNPQR
<input checked="" type="checkbox"/>	1301	613.9700	3064.8136	3065.5287	-0.7151	2	13	1.2e+002	1	GHPREQICRASLSNWGLVVICESLER
<input checked="" type="checkbox"/>	688	682.7500	1363.4854	1363.6554	-0.1700	1	13	5.2e+002	1	MVKAVDSAWEGR + Oxidation (M)
<input checked="" type="checkbox"/>	429	529.9500	1057.8854	1056.6292	1.2563	0	13	2.2e+002	1	GLVIQGTTR
<input checked="" type="checkbox"/>	751	734.4500	1466.8854	1466.7109	0.1746	1	13	2.3e+002	1	EETLIEMMVGRK + 2 Oxidation (M)
<input checked="" type="checkbox"/>	978	631.5600	1891.6582	1889.9153	1.7429	0	13	1.7e+002	1	AIMASDLGLNPSSAGSDIR + Oxidation (M)
<input checked="" type="checkbox"/>	995	636.2600	1905.7582	1904.8972	0.8610	1	13	1.9e+002	1	MALEADERMADQLPSTK
<input checked="" type="checkbox"/>	877	875.2700	3497.0509	3496.7011	0.3498	1	13	4e+002	1	HPPELLQPYDPEKNELNLQNHQPSSESNWLK
<input checked="" type="checkbox"/>	750	733.2700	2929.0509	2928.4076	0.6433	1	13	4.7e+002	1	FFNTAVSAWMSQEGPDSDIVLSSRIR + Oxidation (M)
<input checked="" type="checkbox"/>	1052	681.2500	2040.7282	2038.9290	1.7991	0	13	1.6e+002	1	LSTIQSANAASSASSADSDEK
<input checked="" type="checkbox"/>	1253	705.2500	2816.9709	2816.3868	0.5841	1	13	1.2e+002	1	KNISGEAVFTTSLVGYPELSLSDPSYR
<input checked="" type="checkbox"/>	611	640.6500	1279.2854	1278.6391	0.6464	1	13	1.9e+002	1	DMVVLPLYRDR + Oxidation (M)
<input checked="" type="checkbox"/>	787	769.6200	1537.2254	1537.8100	-0.5846	1	13	4.7e+002	1	HNADLLSKTDLSPK
<input checked="" type="checkbox"/>	981	632.5700	1894.6882	1892.9526	1.7355	1	13	1.8e+002	1	RAPLLLTADHGNAEEMR
<input checked="" type="checkbox"/>	1119	745.4000	2233.1782	2232.1685	1.0097	2	13	2e+002	1	FGDSARARMVEGINILADAVK
<input checked="" type="checkbox"/>	465	568.6700	2270.6509	2271.1383	-0.4874	0	13	6e+002	1	ETAFGLTGIGDLIVTASSYNSR
<input checked="" type="checkbox"/>	690	683.2800	2046.8182	2047.9130	-1.0948	1	13	5.5e+002	1	SNESKCPFPHTAGGGTTNR
<input checked="" type="checkbox"/>	872	578.1700	1731.4882	1731.0155	0.4726	1	13	1.8e+002	1	VIPVPGIEQGGRLQLR
<input checked="" type="checkbox"/>	392	495.8500	989.6854	987.5964	2.0890	1	13	6.7e+002	1	KLTSIVEAK
<input checked="" type="checkbox"/>	901	599.3600	1795.0582	1795.9680	-0.9098	0	13	2.2e+002	1	QAAITQEILEVVGGANAL
<input checked="" type="checkbox"/>	1221	512.6200	2558.0636	2556.3012	1.7624	1	13	1.5e+002	1	VFGYYIEITKSNLSLAPADYHR
<input checked="" type="checkbox"/>	660	669.1800	2672.6909	2671.3276	1.3633	2	13	4.9e+002	1	AIKETGLSISDMVTTAWSARTFR + Oxidation (M)
<input checked="" type="checkbox"/>	727	359.1700	1432.6509	1430.7843	1.8666	0	13	2.6e+002	1	AYPLPLVGTMLEK
<input checked="" type="checkbox"/>	800	529.6100	1585.8082	1586.7684	-0.9602	0	13	2.5e+002	1	LLEMMVNSIYSQK + 2 Oxidation (M)
<input checked="" type="checkbox"/>	980	947.8600	3787.4109	3785.6938	1.7171	2	13	4.2e+002	1	ADDPSTTRDIPSCRFMDHELIAEDTDSLPHYR + Oxidation (M)
<input checked="" type="checkbox"/>	1087	717.8000	2150.3782	2151.1510	-0.7729	0	13	1.6e+002	1	TINAKPIVYGMTVPTNAPHK
<input checked="" type="checkbox"/>	1265	716.1000	2860.3709	2858.3868	1.9841	1	13	1.6e+002	1	RETLEALNSLGFVSGQPEMAPQSEPR + Oxidation (M)
<input checked="" type="checkbox"/>	457	563.6500	1125.2854	1124.7169	0.5686	0	13	1.8e+002	1	ILIEILNGLK
<input checked="" type="checkbox"/>	394	498.0200	994.0254	992.5291	1.4964	1	13	1.9e+002	1	GLYEDIRK
<input checked="" type="checkbox"/>	464	568.6400	2270.5309	2271.1165	-0.5856	1	13	6.2e+002	1	EDAAAAMEAKGLQTPALADSVGR
<input checked="" type="checkbox"/>	677	676.6700	1351.3254	1350.7336	0.5919	1	13	5.6e+002	1	EALPVWAFYKK
<input checked="" type="checkbox"/>	924	607.9100	1820.7082	1820.0017	0.7065	2	13	2e+002	1	LLLGRSITHGKSGGGDPR
<input checked="" type="checkbox"/>	1258	711.1400	2840.5309	2841.2534	-0.7225	1	13	1.6e+002	1	QTHFNLYSMVHYCENVDCRR
<input checked="" type="checkbox"/>	806	795.1400	1588.2654	1588.7807	-0.5153	1	13	5.2e+002	1	MDDTLFQLKFTSK + Oxidation (M)
<input checked="" type="checkbox"/>	842	838.9600	1675.9054	1674.8339	1.0716	2	13	5.3e+002	1	HSFRARGSASYSPPR
<input checked="" type="checkbox"/>	1029	657.5900	1969.7482	1970.9408	-1.1926	1	13	1.8e+002	1	YIASGEPMDKAGAYGIQK + Oxidation (M)
<input checked="" type="checkbox"/>	725	359.1100	1432.4109	1430.7439	1.6670	0	13	2.1e+002	1	AGMENGVLTVTVPK + Oxidation (M)
<input checked="" type="checkbox"/>	693	688.8000	2063.3782	2061.9897	1.3885	0	13	5.9e+002	1	VIDLMPEQLEVAGMGGTMR + Oxidation (M)
<input checked="" type="checkbox"/>	1045	675.7300	2024.1682	2021.9761	2.1920	1	13	2.1e+002	1	GDKAALMETVALNAEQAMK + 2 Oxidation (M)
<input checked="" type="checkbox"/>	440	544.0700	1086.1254	1084.6757	1.4498	2	13	2.3e+002	1	EWLLKLKR
<input checked="" type="checkbox"/>	1134	751.3200	2250.9382	2249.0332	1.9049	0	13	1.8e+002	1	HYSMVFVAMQGMKPHHAAK + 2 Oxidation (M)
<input checked="" type="checkbox"/>	926	911.9900	2732.9482	2733.1808	-0.2326	1	13	4.9e+002	1	LVFHDHQMCDSEKHIYTFGGR + 2 Oxidation (M)
<input checked="" type="checkbox"/>	1031	658.0800	1971.2182	1972.1080	-0.8899	1	13	2e+002	1	FELVAPRALGLVCFRPK
<input checked="" type="checkbox"/>	367	483.4800	964.9454	963.5059	1.4395	1	13	2e+002	1	TVNEMKVK + Oxidation (M)
<input checked="" type="checkbox"/>	1035	662.6700	1984.9882	1986.1123	-1.1241	1	13	2.3e+002	1	RTPVSLAISLHAPNNQLR
<input checked="" type="checkbox"/>	1295	757.6400	3026.5309	3025.5470	0.9839	2	13	1.6e+002	1	DYMWISWKPLDDGGSKITNYIEKK + Oxidation (M)
<input checked="" type="checkbox"/>	911	904.5500	3614.1709	3614.9892	-0.8183	2	13	4.8e+002	1	KSGDGIGTMVDFLANARLVLGVGGAAMLGATLAVK + Oxidation (M)
<input checked="" type="checkbox"/>	1037	664.0000	1988.9782	1986.9040	2.0742	0	13	2.4e+002	1	TPAHMENSMLASINWNR + Oxidation (M)
<input checked="" type="checkbox"/>	593	632.2600	1262.5054	1263.7009	-1.1955	1	12	2.8e+002	1	FCQVLVAATKK
<input checked="" type="checkbox"/>	571	621.2900	1240.5654	1239.6823	0.8832	0	12	2.8e+002	1	NPLSLNVNEIK
<input checked="" type="checkbox"/>	1240	676.6200	2702.4509	2701.2628	1.1881	0	12	1.9e+002	1	MLHASMQDALTVGAELQNYQFR + Oxidation (M)
<input checked="" type="checkbox"/>	1269	575.0400	2870.1636	2868.5459	1.6177	2	12	1.4e+002	1	FYBIIYKLVDDIKSAMAGLLAPVQR + Oxidation (M)
<input checked="" type="checkbox"/>	613	640.7300	1279.4454	1279.6958	-0.2504	0	12	2.3e+002	1	SCVLLAVISR
<input checked="" type="checkbox"/>	584	626.1100	1250.2054	1248.4969	1.7086	0	12	2.1e+002	1	TNDEFDSMK + Oxidation (M)
<input checked="" type="checkbox"/>	643	439.8400	1316.4982	1315.7533	0.7448	0	12	2.7e+002	1	ESVVIIMGALLR + Oxidation (M)
<input checked="" type="checkbox"/>	295	439.2200	876.4254	875.4461	0.9794	1	12	3.6e+002	1	LKNSSDGR
<input checked="" type="checkbox"/>	1042	668.5200	2002.5382	2003.0159	-0.4778	1	12	1.8e+002	1	HVTADIARAHFNWSMGLK
<input checked="" type="checkbox"/>	1066	689.6200	2065.8382	2066.0693	-0.2311	1	12	2e+002	1	GVTMRTLIPGPPAVMEGFK + Oxidation (M)
<input checked="" type="checkbox"/>	1167	581.4000	2321.5709	2321.2015	0.3694	2	12	1.6e+002	1	ETYGVPVEIEIQGIRYGVVK
<input checked="" type="checkbox"/>	505	584.8500	2335.3709	2336.2965	-0.9256	1	12	6.5e+002	1	LGADPTAPDIHLGHTVVINKLR
<input checked="" type="checkbox"/>	263	418.1700	834.3254	832.3749	1.9506	0	12	8.1e+002	1	GLMDEPR + Oxidation (M)
<input checked="" type="checkbox"/>	962	624.9300	1871.7682	1869.9506	1.8175	0	12	2.2e+002	1	NMPLLENLVATPDVVGGTK + Oxidation (M)
<input checked="" type="checkbox"/>	979	632.1400	1893.3982	1893.9181	-0.5199	0	12	1.9e+002	1	TAQQIADDLGGHVLDDAR
<input checked="" type="checkbox"/>	977	945.5000	2833.4782	2834.1927	-0.7145	2	12	5.5e+002	1	MRAEFRIWHGDEMYYIMFDK + 2 Oxidation (M)
<input checked="" type="checkbox"/>	1244	683.4100	2729.6109	2728.4483	1.1626	1	12	1.6e+002	1	LLEEGFYVQGIRPPTVPAGTCRLR
<input checked="" type="checkbox"/>	1077	712.6000	2134.7782	2135.1296	-0.3514	2	12	1.8e+002	1	LEAPSFMEBILTRGLGKTK + Oxidation (M)
<input checked="" type="checkbox"/>	1152	761.9600	2282.8582	2282.9976	-0.1395	0	12	1.7e+002	1	NMNTGDLTMFYGDWLSQK
<input checked="" type="checkbox"/>	680	679.5100	2714.0109	2713.3129	0.6980	1	12	5.6e+002	1	NDSITSNPIIHLSVQNSRMEWK + Oxidation (M)
<input checked="" type="checkbox"/>	153	335.8600	1004.5582	1003.5662	0.9920	1	12	7.2e+002	1	TGAAKGTGVAK
<input checked="" type="checkbox"/>	1213	847.1200	2538.3382	2537.3503	0.9879	1	12	2e+002	1	VGIHNNFFELGGHSLLATRVISR
<input checked="" type="checkbox"/>	730	718.5900	2870.3309	2868.3972	1.9337	1	12	5.7e+002	1	MSAIPFVGTASNSGKSFLAAVTCAYLR + Oxidation (M)
<input checked="" type="checkbox"/>	444	544.1200	1086.2254	1084.5877	1.6378	0	12	2.5e+002	1	DAVQGGQGLIK
<input checked="" type="checkbox"/>	1082	714.2600	2139.7582	2138.1008	1.6574	0	12	1.8e+002	1	NDFGTIDILVHSLANGPEVK
<input checked="" type="checkbox"/>	579	623.7500	1245.4854	1244.5839	0.9015	0	12	3e+002	1	QFHPHYFNR
<input checked="" type="checkbox"/>	649	661.1800	1320.3454	1320.6456	-0.3001	1	12	2.3e+002	1	SIQTADAMKQGR + Oxidation (M)
<input checked="" type="checkbox"/>	250	412.5600	1646.2109	1646.8298	-0.6189	0	12	7.2e+002	1	MAEITVGQLAQQTNK + Oxidation (M)
<input checked="" type="checkbox"/>	334	465.3000	1857.1709	1857.9843	-0.8134	2	12	8.5e+002	1	LMRSQIINEGVVRVDGR + Oxidation (M)

✓	467	569.1200	1136.2254	1135.5655	0.6599	1	12	2.3e+002	1	MNQSQSGLKK + Oxidation (M)
✓	1053	682.5600	2044.6582	2045.0840	-0.4258	2	12	1.9e+002	1	MLYLSLHGLGKEVSGRRN + Oxidation (M)
✓	422	527.3500	1579.0282	1578.7923	0.2359	2	12	6.9e+002	1	EELAGTVSDMKQKK + Oxidation (M)
✓	841	559.3500	1675.0282	1673.8447	1.1835	1	12	2.7e+002	1	DMGPISRYLGPEVPK + Oxidation (M)
✓	594	632.8700	1895.5882	1895.0840	0.5042	2	12	7.1e+002	1	QTLEKKPGNLPSTGAKK
✓	1286	738.5700	2950.2509	2948.5068	1.7441	2	12	1.6e+002	1	MANLLKTVVTGCSCPLLSNLGSKGLR
✓	640	657.2300	1312.4454	1312.6847	-0.2393	1	12	2.5e+002	1	TAPDANRASLAAR
✓	451	553.9000	1105.7854	1106.5607	-0.7753	0	12	7.4e+002	1	QIIAENYEK
✓	350	472.9400	943.8654	942.5359	1.3296	1	12	3e+002	1	RAVLASGNR
✓	427	528.3700	1054.7254	1052.6091	2.1164	2	12	2.7e+002	1	SHVDALKRK
✓	489	579.4800	1156.9454	1156.6353	0.3101	0	12	2.6e+002	1	GAGAPVIGFNVR
✓	672	449.6800	1346.0182	1344.7613	1.2569	2	12	2.5e+002	1	NTVITKVDEAKK
✓	221	390.6800	1169.0182	1169.6114	-0.5932	1	12	8.5e+002	1	FSLSIIMNSKK + Oxidation (M)
✓	1084	537.1600	2144.6109	2145.1174	-0.5065	2	12	1.9e+002	1	TPVVMGDEVKKEILKMVAR + Oxidation (M)
✓	786	768.7100	2303.1082	2303.1177	-0.0096	1	12	6.1e+002	1	YDDIMVSVDSLLPNRLMYK + 2 Oxidation (M)
✓	1150	570.1800	2276.6909	2275.1817	1.5092	1	12	1.8e+002	1	AVMPVNVNHPHPEIEPMIIGKR + 2 Oxidation (M)
✓	340	468.0200	934.0254	934.4906	-0.4651	0	12	2.8e+002	1	SIMATQLR + Oxidation (M)
✓	868	860.4400	2578.2982	2576.2589	2.0392	2	12	6.6e+002	1	IMKAGFRYGDMAPMAIEFVER + 2 Oxidation (M)
✓	282	429.8300	857.6454	856.4151	1.2303	1	12	3.8e+002	1	KSNDTHR
✓	1201	624.2700	2493.0509	2491.3104	1.7405	2	12	2e+002	1	DALLKKLSLDAQSTGVFTSNMPR
✓	1305	786.3000	3141.1709	3141.6777	-0.5068	2	12	1.3e+002	1	ALNRLATLVTTVNGTQMLISEGPLKMEEK + Oxidation (M)
✓	879	585.0900	1752.2482	1751.8222	0.4259	0	12	2.1e+002	1	VFMASTIHSPSMEVGK + 2 Oxidation (M)
✓	1034	661.9100	1982.7082	1980.8669	1.8412	0	12	2.1e+002	1	MVDDVIMNANPAQVENYR + Oxidation (M)
✓	117	317.1000	632.1854	631.3475	0.8379	1	12	5.1e+002	1	RTPMK
✓	897	895.5800	2683.7182	2684.3748	-0.6567	1	12	5.3e+002	1	AMVAKLLMVALLGGMQGAMGWFMVK + 2 Oxidation (M)
✓	731	479.5200	1435.5382	1433.7310	1.8072	2	12	2.7e+002	1	ARSMNLRWTQR + Oxidation (M)
✓	543	404.0800	1209.2182	1207.6132	1.6050	0	12	2.2e+002	1	MSVAFASARPR + Oxidation (M)
✓	823	544.1100	1629.3082	1627.8174	1.4908	0	12	2.3e+002	1	ALIMSRPMHPSSSAK + Oxidation (M)
✓	534	603.4800	1807.4182	1806.8934	0.5247	2	12	6.6e+002	1	KIVSGDETWRTECVK
✓	946	620.0100	1857.0082	1855.9567	1.0515	2	12	2.9e+002	1	DEVSYIKITFEKGEAK
✓	314	449.6500	897.2854	897.5396	-0.2541	1	12	2.3e+002	1	IGIGKGTPR
✓	1093	1086.6100	3256.8082	3255.7211	1.0871	1	12	5e+002	1	QQEHIENALSAANQVNVQDIATGVKGPAIK
✓	1233	657.3200	2625.2509	2625.4498	-0.1989	1	12	2.1e+002	1	LLLELPPIGTNNLLRFQMLMQLR + Oxidation (M)
✓	1001	960.2100	2877.6082	2875.4498	2.1584	0	12	5.2e+002	1	AQISINHNNINVEAQDITGETALHMLK + Oxidation (M)
✓	929	608.5300	1822.5682	1820.8304	1.7377	0	12	2.2e+002	1	TPSSGCHPQHLYFYK
✓	1039	664.5900	1990.7482	1988.9560	1.7921	2	12	2.2e+002	1	CRSECQWERIPELVK
✓	886	886.1500	1771.0854	1768.9506	2.1349	0	12	5.7e+002	1	ADMVKPGAVVIDVGINR + Oxidation (M)
✓	947	620.3400	1857.9982	1857.9733	0.0249	1	12	3e+002	1	ILIGGAMMFTFLKAEGK + 2 Oxidation (M)
✓	988	952.2400	2853.6982	2854.5817	-0.8836	2	12	5.2e+002	1	QYLVNIPAAIGALEVVLVAGDRFDRR
✓	595	633.1900	1264.3654	1263.6646	0.7009	0	12	2.5e+002	1	APVNTVMFLTR + Oxidation (M)
✓	752	734.9600	1467.9054	1466.7439	1.1616	1	12	6.7e+002	1	DMTEQFLSQLKK
✓	1267	717.3000	2865.1709	2864.4259	0.7450	2	12	1.7e+002	1	RMETKGAGVTLNVLEMTSEDLENALK + Oxidation (M)
✓	805	530.2600	1587.7582	1588.8654	-1.1072	2	12	3.3e+002	1	MLRIAIVGAGGRMQR + 2 Oxidation (M)
✓	1224	855.2900	2562.8482	2563.2878	-0.4396	1	12	1.8e+002	1	ASTTSLATPTPSQLSAAKNAYSPSR
✓	373	484.9900	967.9654	966.5320	1.4334	0	12	2.1e+002	1	IPAMAHLK + Oxidation (M)
✓	438	540.1600	1078.3054	1077.5277	0.7778	0	12	2.8e+002	1	YCLHSISAK
✓	828	821.4300	3281.6909	3280.6020	1.0889	1	12	7.4e+002	1	DKDAEELLTMTIAAGEIPYTIADSTSLDINR + Oxidation (M)
✓	354	477.1800	952.3454	953.4679	-1.1224	1	12	2.8e+002	1	REGNPEPR
✓	927	912.1500	3644.5709	3644.8297	-0.2588	2	12	5.7e+002	1	KLTFHLLLEATNGFSAETMVGSGGFGEVYKAQLR + Oxidation (M)
✓	1273	721.7800	2883.0909	2883.4225	-0.3316	2	12	1.6e+002	1	ENMNLFFSGSPAGTVPTRLKWSEAK + Oxidation (M)
✓	1030	986.3000	1970.5854	1969.9720	0.6135	2	12	4.8e+002	1	LNMIYHESPEKFYKR + Oxidation (M)
✓	625	645.2400	1932.6982	1932.1309	0.5673	2	12	7.2e+002	1	LQTLILQRNGLKNFFK
✓	1329	626.3500	3752.0563	3750.8471	1.2092	2	12	1.3e+002	1	CPAGHSFDIARQGYVNNLLTGRAPHVGDTAEMIAAR
✓	789	516.5400	1546.5982	1547.7692	-1.1710	1	12	3e+002	1	LYRQDSETPANVR
✓	617	643.6800	1285.3454	1283.6609	1.6845	0	12	2.7e+002	1	ELDVSVVPSDPK
✓	705	702.2900	1402.5654	1402.7092	-0.1438	0	12	3.2e+002	1	LTEFLENDPAVR
✓	524	597.1600	1192.3054	1191.5918	0.7137	1	12	2.6e+002	1	NALDMVRETK + Oxidation (M)
✓	1334	642.4500	3848.6563	3847.7968	0.8596	2	12	1.1e+002	1	EMKVGWNLGNMTDATGGETNWNGLPHTHAMIDVK + 2 Oxidation (M)
✓	284	430.9500	859.8854	858.5327	1.3527	1	12	3.5e+002	1	FGIPGLKK
✓	959	623.9300	1868.7682	1866.9907	1.7775	2	12	2.6e+002	1	MSISSVIKSLQDIMRK + 2 Oxidation (M)
✓	1146	755.8600	2264.5582	2264.0822	0.4760	1	12	2e+002	1	EVGTRPGGKIYADDTAGWDTR
✓	1207	630.7000	2518.7709	2518.2486	0.5223	1	12	1.8e+002	1	KHQPDHPDLLTGDLTSLDIMTR + Oxidation (M)
✓	396	499.2200	996.4254	996.6192	-0.1938	1	12	3e+002	1	LAVNVVRAR
✓	1140	753.7800	2258.3182	2257.1320	1.1862	1	12	2.4e+002	1	QLEWAGYLSKDWFLFAQR
✓	888	887.9600	3547.8109	3545.7001	2.1108	2	12	6.7e+002	1	WIMTPRPYKCGBCGLVYLTQEPAMKNMLK + 2 Oxidation (M)
✓	1133	751.3200	2250.9382	2249.1045	1.8337	1	12	2.4e+002	1	TMPSNACFSNLQSVGVFRLR + Oxidation (M)
✓	1090	720.3000	2157.8782	2158.2851	-0.4069	2	11	2.4e+002	1	LRRFLEKPPGGLGARPLGGK
✓	1141	754.7200	2261.1382	2260.9875	0.1507	1	11	2.7e+002	1	GINTCGGRMGVSQSYELCEK + Oxidation (M)
✓	1184	479.7100	2393.5136	2392.0714	1.4423	2	11	2e+002	1	GRRQDTMSSSFGVGYEEDLSR + Oxidation (M)
✓	1070	526.1500	2100.5709	2100.0959	0.4750	2	11	2.2e+002	1	MVLDKEEGVPMLSVQPKGK + Oxidation (M)
✓	953	622.2400	1863.6982	1861.9681	1.7300	0	11	2.5e+002	1	ITLAMLQAAPYPMDK + Oxidation (M)
✓	331	462.7000	923.3854	921.4920	1.8935	1	11	3e+002	1	AETFAQKK
✓	739	483.5100	1447.5082	1447.6943	-0.1861	1	11	2.9e+002	1	ERGEDLLGPYGDK
✓	547	609.9600	1217.9054	1216.6564	1.2490	1	11	3e+002	1	LYRPKQVEGQ
✓	249	412.2700	822.5254	822.4599	0.0655	0	11	3.4e+002	1	ITITGYR
✓	1198	620.3200	2477.2509	2477.0627	0.1882	0	11	2.6e+002	1	VQHCDEAIKPEDYMGEQWDK
✓	342	469.2000	936.3854	934.4906	1.8949	1	11	3.5e+002	1	RVADSIMK + Oxidation (M)
✓	404	509.6400	1017.2654	1015.5298	1.7356	0	11	3.3e+002	1	NAAVGSQELK
✓	732	719.0900	1436.1654	1435.6262	0.5392	1	11	2.6e+002	1	GAPNCAKDNYGNNR
✓	753	736.5000	1470.9854	1470.6707	0.3147	1	11	3.1e+002	1	QLAFSNGMRMER + 2 Oxidation (M)
✓	796	786.7700	1571.5254	1570.8395	0.6859	0	11	7e+002	1	SGTYWATLITAFLEK

✓	133	643.7500	642.7427	641.3497	1.3931	0	11	3.1e+002	1	ADPLAR
✓	957	622.8500	1865.5282	1864.9180	0.6102	1	11	2.3e+002	1	FGVASVWARSAASEANSR
✓	1113	555.0900	2216.3309	2215.1307	1.2002	1	11	2.6e+002	1	KYLIGDKPGCLVPAEDVDAR
✓	553	612.5000	1222.9854	1223.6734	-0.6880	1	11	2.6e+002	1	INHSLSELRR
✓	793	779.1400	1556.2654	1556.9137	-0.6483	1	11	7.1e+002	1	VLANGELTAKTLTVK
✓	1114	744.3800	2230.1182	2229.0882	1.0300	1	11	2.9e+002	1	EGLEAGTPAAGEKQLAMCLQR
✓	572	621.3300	1240.6454	1238.6659	1.9796	0	11	3.6e+002	1	IVNYLIEGYR
✓	659	667.7200	1333.4254	1333.7136	-0.2882	1	11	2.9e+002	1	MTRLVLGSASSGR
✓	788	769.8300	1537.6454	1536.8698	0.7757	1	11	7e+002	1	IPLRTGLVPAEPMK + Oxidation (M)
✓	851	562.8400	1685.4982	1684.9876	0.5106	1	11	2.6e+002	1	YKVGSLNVLPLGVAQK
✓	601	638.1200	1274.2254	1274.5640	-0.3385	1	11	7.7e+002	1	NSSKGDHPYR
✓	602	638.1700	2548.6509	2549.2584	-0.6075	2	11	7.3e+002	1	LEEQQRDWITLPSEKLFMDR + Oxidation (M)
✓	597	634.1700	1266.3254	1265.6476	0.6778	1	11	2.6e+002	1	QSAYRGSLTQR
✓	944	618.0600	1851.1582	1850.9487	0.2095	1	11	2.7e+002	1	VVGKLAQVAPPSDQDDGR
✓	1283	586.9800	2929.8636	2929.3667	0.4970	1	11	1.7e+002	1	MQSIGIKMGYYVPENVFTNDFEK + Oxidation (M)
✓	1303	618.9100	3089.5136	3087.4164	2.0972	1	11	2.1e+002	1	VTTQGNAPAGAGDGTAGTTTTTPNCASHTDKTK
✓	436	539.6300	1077.2454	1076.4920	0.7534	1	11	3e+002	1	DANANAMDKK
✓	564	620.2700	1238.5254	1238.7459	-0.2205	1	11	3.4e+002	1	VRLVGVPSSGR
✓	720	713.9200	2138.7382	2138.2059	0.5323	1	11	7.8e+002	1	TLTSARLAADVADVPTVVIAR
✓	1068	696.9800	2087.9182	2089.0038	-1.0856	1	11	2.9e+002	1	LNPSFPDCEAILDDIDKK
✓	906	899.7100	1797.4054	1796.9519	0.4535	0	11	6.3e+002	1	GALLDEEELQAGLQAK
✓	347	471.3200	1881.2509	1880.0744	1.1765	2	11	8.8e+002	1	HNAAGLVTRLRYPVSVK
✓	378	487.4600	972.9054	971.5651	1.3403	1	11	3.5e+002	1	KLENEVLK
✓	942	614.3900	1840.1482	1839.9367	0.2115	0	11	2.8e+002	1	VDAVKPAAPDNLESWTK
✓	792	778.2400	1554.4654	1554.8075	-0.3421	2	11	2.7e+002	1	ESRSLSTELFKMK
✓	1293	755.3100	3017.2109	3015.5347	1.6762	2	11	1.7e+002	1	VRQQQRDPLHVNSPVGSGNISGVGSGSGR
✓	676	451.3400	1350.9982	1351.6078	-0.6096	0	11	2.7e+002	1	VQEEGPSSMFNK
✓	1231	656.5300	2622.0909	2622.1764	-0.0855	2	11	2.2e+002	1	LEKLM AKI QDYCSSTDCPYER + Oxidation (M)
✓	1309	652.2700	3256.3136	3256.7617	-0.4480	2	11	1.6e+002	1	TAGFIMGILSMAGALYFIAPNRKPLFASRK + Oxidation (M)
✓	709	708.1200	1414.2254	1412.7484	1.4770	2	11	7.8e+002	1	GARVEGRVALDDR
✓	939	613.4800	1837.4182	1837.9362	-0.5181	1	11	2.5e+002	1	LQDAYNWFDIKNTAK
✓	989	635.2800	1902.8182	1903.9839	-1.1658	1	11	3.1e+002	1	GSHGLPGFFGARGKPGPMGK
✓	1040	667.8400	2000.4982	2001.1041	-0.6059	2	11	2.4e+002	1	GGNKVLARSLMAQTLEAVK + Oxidation (M)
✓	402	508.6900	1015.3654	1014.5710	0.7945	0	11	4.2e+002	1	LVDSLGQVGK
✓	291	435.8800	869.7454	870.5287	-0.7832	1	11	2.8e+002	1	KAKPTQAK
✓	101	308.3200	1229.2509	1228.6088	0.6421	0	11	1e+003	1	FFTVTGSSSLR
✓	268	843.1500	842.1427	841.3566	0.7861	0	11	3.1e+002	1	DHVDNDK
✓	569	620.8300	1239.6454	1237.6489	1.9966	1	11	3.7e+002	1	LAKSSLAFNCK
✓	585	626.7400	1251.4654	1250.6408	0.8247	1	11	3.3e+002	1	AGSLSPFKWGGNK
✓	542	605.0100	1812.0082	1812.9094	-0.9012	0	11	8.6e+002	1	LCLAQGGVGGWGNHFK
✓	1003	966.1800	3860.6909	3860.8271	-0.1362	1	11	6.3e+002	1	DLENPLATVMMGLIYVNPPEGVDGNPDPLKTAQDMR + 3 Oxidation (M)
✓	1325	717.6200	3583.0636	3582.7350	0.3287	1	11	1.5e+002	1	TLMGEILNYYAHWSGSIKITFVFCGSAMTTGK
✓	380	489.0700	976.1254	974.5834	1.5420	0	11	3.6e+002	1	LLTLIMQK + Oxidation (M)
✓	760	748.5900	2990.3309	2991.4859	-1.1550	0	11	7.2e+002	1	AQGIDHIDIAIANAGAMPSTVPPIEVDTK + Oxidation (M)
✓	1017	654.2800	1959.8182	1957.9779	1.8403	1	11	3e+002	1	GEILADGPSMEKGELALGR + Oxidation (M)
✓	759	746.8200	2237.4382	2236.1375	1.3006	1	11	8e+002	1	FSSENSIPKIYDALIVDNNKG
✓	821	810.0800	3236.2909	3236.6719	-0.3810	1	11	7.4e+002	1	GEKPPQMSLGGKPPKMSLGGKPPQMSLADSLR + 2 Oxidation (M)
✓	1006	645.8200	1934.4382	1933.9754	0.4628	1	11	2.5e+002	1	GIWQVMINIRGVMEK + 2 Oxidation (M)
✓	206	376.8700	751.7254	751.4956	0.2299	0	11	2.4e+002	1	KPAVPLK
✓	940	613.7400	1838.1982	1838.9124	-0.7143	1	11	2.8e+002	1	DFALDPPGKTMLDYIK + Oxidation (M)
✓	355	477.2100	952.4054	950.3916	2.0138	0	11	3.4e+002	1	DEFTHMR + Oxidation (M)
✓	1016	653.2100	1956.6082	1955.9267	0.6814	0	11	2.5e+002	1	THVLGCPCVMISSPEAAK
✓	782	765.4600	2293.3582	2294.2344	-0.8763	1	11	8.4e+002	1	AVMSLPATKGFETGSGFAGTLLK
✓	1263	713.6300	2850.4909	2850.3937	0.0972	2	11	2.5e+002	1	IIVDTYGPYANHGGGSGSGKDPTKVDR
✓	328	923.6300	922.6227	920.5079	2.1148	1	11	3.7e+002	1	ESAIKAFR
✓	1036	663.3000	1986.8782	1987.9568	-1.0786	1	11	3.3e+002	1	LLMQEDMRAAGGVGGEQR
✓	1078	712.9800	2135.9182	2134.1052	1.8130	2	11	3e+002	1	KLAVSSTMGGGARIEVASLSAN + Oxidation (M)
✓	1145	755.7800	2264.3182	2265.1649	-0.8468	1	11	2.9e+002	1	KPTPRPSYFEDVKMQMIK
✓	113	624.6100	623.6027	622.3108	1.2919	1	11	2.2e+002	1	TCSKK
✓	1002	640.6200	1918.8382	1918.0669	0.7712	2	11	3.3e+002	1	KQKISILVSSSAMGSNLR
✓	631	649.3700	1296.7254	1295.7198	1.0057	1	11	3.8e+002	1	TVEVTVKGPGPGR
✓	64	566.3300	565.3227	565.2530	0.0697	0	11	3.3e+002	1	QMASGK + Oxidation (M)
✓	1158	765.2600	2292.7582	2292.0984	0.6598	1	11	2.4e+002	1	AYFILDEFLLMGGDVQDTSKK + Oxidation (M)
✓	614	641.6000	2562.3709	2563.2662	-0.8953	0	11	8.7e+002	1	SGMAMDAVAGVAADLGYPSELVAQIK
✓	1069	1045.1100	3132.3082	3130.4473	1.8609	0	11	6.2e+002	1	IGEAMQSQSASAAPSSAANAQGGPNINTEDLK + Oxidation (M)
✓	1195	617.2800	2465.0909	2466.1342	-1.0433	2	11	2.8e+002	1	GKSSFTCRCDTIVSCBEGYVLK
✓	885	590.7800	1769.3182	1769.8843	-0.5661	1	11	2.8e+002	1	THARVLSMDGAGGDVLR + Oxidation (M)
✓	777	757.4000	1512.7854	1510.8290	1.9565	1	11	4e+002	1	NHLKVGTVVGICSK
✓	836	836.1300	3340.4909	3340.5387	-0.0478	2	11	7.7e+002	1	SMDESRTMWRHAITEGSAVCGVYSLDIAR + Oxidation (M)
✓	499	584.3300	1166.6454	1165.6204	1.0251	2	11	3.9e+002	1	VERSSGKFTR
✓	481	575.1900	1148.3654	1147.5907	0.7748	1	11	3.8e+002	1	AMKSLGADLDK
✓	1178	786.0500	2355.1282	2352.9942	2.1340	1	11	3.2e+002	1	KQSQIQNQQGEDSGSDPEDTY
✓	388	494.8700	987.7254	986.4828	1.2426	2	11	4.8e+002	1	EHSRMRR + Oxidation (M)
✓	651	661.2200	1320.4254	1318.6663	1.7592	2	11	3.4e+002	1	ADNQEAMKIRK + Oxidation (M)
✓	958	623.0100	1866.0082	1864.8836	1.1246	1	11	3.6e+002	1	QMLDSAEQRIKTTEAR + Oxidation (M)
✓	600	637.7500	1273.4854	1274.6619	-1.1765	0	11	4.2e+002	1	VVIGDGGNEIFR
✓	661	670.2500	1338.4854	1336.7391	1.7463	1	11	3.5e+002	1	GTVISPVFKDFK
✓	740	483.5400	1447.5982	1445.7799	1.8182	0	11	4e+002	1	TEVAALIELNMVK + Oxidation (M)
✓	490	581.4100	1160.8054	1159.4703	1.3351	0	11	4.3e+002	1	MEEGTGKEYTK + Oxidation (M)
✓	798	526.8800	1577.6182	1575.8371	1.7811	0	11	3.6e+002	1	ILQFLLAYSM S FK + Oxidation (M)
✓	1215	848.3600	2542.0582	2541.2646	0.7936	2	11	2.6e+002	1	GMVSDGLAKNGITFDAARSYVTPR + Oxidation (M)

<input checked="" type="checkbox"/>	85	597.3500	596.3427	595.3190	1.0237	0	11	2.6e+002	1	AVGHGR
<input checked="" type="checkbox"/>	945	619.6200	1855.8382	1856.9931	-1.1549	2	11	3.7e+002	1	QPPSQDRKLFVGM LNK
<input checked="" type="checkbox"/>	1262	713.6200	2850.4509	2849.4671	0.9837	2	11	2.7e+002	1	TDIISRLEVRFRGNDVLYSENGPISR
<input checked="" type="checkbox"/>	527	601.5600	1201.1054	1200.6258	0.4796	2	11	3.6e+002	1	GAMGRGGIGGRGR
<input checked="" type="checkbox"/>	357	478.6500	1910.5709	1911.0677	-0.4968	0	11	1e+003	1	VSIADLIVLAGSAGVEQAQAK
<input checked="" type="checkbox"/>	449	551.9500	1101.8854	1102.6247	-0.7393	1	11	3.8e+002	1	TPLPAHPSRK
<input checked="" type="checkbox"/>	1284	733.5800	2930.2909	2931.4358	-1.1449	2	11	2.4e+002	1	IQMEERFMASNP SKVSYPEPITTLK + 2 Oxidation (M)
<input checked="" type="checkbox"/>	502	584.4500	1750.3282	1750.8712	-0.5431	1	11	8.5e+002	1	YDQMAFKVISDHIK
<input checked="" type="checkbox"/>	654	662.6600	1323.3054	1321.5874	1.7181	0	11	3e+002	1	FCDISGHPFSR
<input checked="" type="checkbox"/>	389	494.9000	987.7854	988.5302	-0.7447	1	11	4.4e+002	1	NIKTGDSVR
<input checked="" type="checkbox"/>	322	453.6600	905.3054	905.4641	-0.1586	1	11	5e+002	1	DIKSGVCK
<input checked="" type="checkbox"/>	397	499.2400	996.4654	995.5148	0.9506	2	11	3.9e+002	1	KSKSGSNYR
<input checked="" type="checkbox"/>	478	573.7000	1145.3854	1144.4745	0.9109	0	11	4.2e+002	1	DEGDGGTGPGQR
<input checked="" type="checkbox"/>	937	918.9000	3671.5709	3669.7247	1.8462	2	11	7.5e+002	1	ELAYVPIIGWMWYFTE MFVCTRKEWQDR + Oxidation (M)
<input checked="" type="checkbox"/>	473	572.0900	1142.1654	1141.6343	0.5312	0	11	3.5e+002	1	LSGLEAPSLQK
<input checked="" type="checkbox"/>	1026	656.9600	1967.8582	1966.9791	0.8791	2	10	3.5e+002	1	SLYKQ MGLIMQKCSHK + Oxidation (M)
<input checked="" type="checkbox"/>	241	402.4600	802.9054	801.3981	1.5074	0	10	4.6e+002	1	RPASEDK
<input checked="" type="checkbox"/>	985	633.7200	1898.1382	1897.9607	0.1774	1	10	3.5e+002	1	ENGLVIYEK MYPISAR + Oxidation (M)
<input checked="" type="checkbox"/>	413	518.0200	1034.0254	1032.5247	1.5008	2	10	3.7e+002	1	ADRRSLCR
<input checked="" type="checkbox"/>	932	915.7500	1829.4854	1827.9551	1.5304	1	10	7.5e+002	1	NAAAGSLRQLDSNITAAR
<input checked="" type="checkbox"/>	604	638.2200	1911.6382	1909.9567	1.6815	2	10	9.2e+002	1	NLLKQYELMRADSDAK + Oxidation (M)
<input checked="" type="checkbox"/>	239	401.4300	800.8454	800.3525	0.4929	1	10	4.7e+002	1	HSSGRSNG
<input checked="" type="checkbox"/>	565	620.3100	1238.6054	1239.6823	-1.0768	0	10	4.3e+002	1	LPSLNLDAER
<input checked="" type="checkbox"/>	1185	1203.3900	3607.1482	3607.8682	-0.7200	2	10	5.1e+002	1	EGLAIRASRPSVFC SIPGLGGDSHRKPPSDGFLK
<input checked="" type="checkbox"/>	1225	645.4600	2577.8109	2578.3351	-0.5242	2	10	2.3e+002	1	TEATKEDVTAAQLLTAPVGHGDKARK
<input checked="" type="checkbox"/>	1247	696.8500	2783.3709	2784.3289	-0.9581	2	10	2.9e+002	1	NDQLKEP MFFGQNVNVARYDQK + Oxidation (M)
<input checked="" type="checkbox"/>	1200	1242.6400	4966.5309	4965.5707	0.9602	2	10	6.2e+002	1	VVFIPAAATPPHKPLVGELSFASRLEMVRLAVADNPGFMVSD MEGVR +
<input checked="" type="checkbox"/>	1098	728.9600	2183.8582	2182.0477	1.8105	2	10	3e+002	1	KNKAWAVGTED MDA LAFGSR + Oxidation (M)
<input checked="" type="checkbox"/>	330	462.5500	923.0854	923.5440	-0.4586	0	10	3e+002	1	VVTHLLDK
<input checked="" type="checkbox"/>	1129	1123.6800	3368.0182	3368.7339	-0.7158	2	10	5.9e+002	1	RLGELDLAFLSSYALGMYFAGHLGDRIDL R
<input checked="" type="checkbox"/>	1197	619.9200	2475.6509	2474.2991	1.3518	2	10	2.5e+002	1	AATWLLHPQAPKVE MPADVKEK + Oxidation (M)
<input checked="" type="checkbox"/>	253	416.1000	830.1854	828.4341	1.7514	1	10	5e+002	1	EAPKDAAK
<input checked="" type="checkbox"/>	1252	562.0400	2805.1636	2805.4187	-0.2551	1	10	2.4e+002	1	MNHSKTLTLLTAAAGL M LTCGAVSSQAK + 2 Oxidation (M)
<input checked="" type="checkbox"/>	462	568.1900	1134.3654	1134.5492	-0.1837	0	10	1e+003	1	GALMAGAFEPR + Oxidation (M)
<input checked="" type="checkbox"/>	487	577.9700	1153.9254	1154.4220	-0.4965	0	10	3.3e+002	1	MGDCDDAVEK + Oxidation (M)
<input checked="" type="checkbox"/>	1089	1078.8600	2155.7054	2154.1830	1.5224	2	10	6.5e+002	1	LCSIAARAEDVKALASVP GIGK
<input checked="" type="checkbox"/>	1182	595.2500	2376.9709	2377.2237	-0.2528	1	10	2.9e+002	1	VPVVAGAGSNSTDEAVELAQHAKK
<input checked="" type="checkbox"/>	748	730.6100	1459.2054	1457.7222	1.4832	1	10	3.5e+002	1	LRESKPQGS EDR
<input checked="" type="checkbox"/>	1097	728.0000	2180.9782	2181.1649	-0.1868	1	10	3.4e+002	1	SAAEQ LAVIMQDKMHAVVK
<input checked="" type="checkbox"/>	862	854.5800	2560.7182	2561.4358	-0.7177	1	10	7.5e+002	1	GLLLAAVK M TALMILITL MNSAGGK + 2 Oxidation (M)
<input checked="" type="checkbox"/>	1056	683.1700	2046.4882	2045.9333	0.5549	0	10	2.9e+002	1	MAMDGIQVIDPHSNLSMR + 2 Oxidation (M)
<input checked="" type="checkbox"/>	1340	683.0600	4092.3163	4091.9112	0.4052	2	10	1.3e+002	1	ELSNFDYAMVEANQGEHAGYYPGN TKLHLRVYFDK + Oxidation (M)
<input checked="" type="checkbox"/>	1007	969.4300	2905.2682	2905.7005	-0.4323	0	10	7.7e+002	1	VISIGLIITAGVSLNLN LIEHVAVSEPVHK
<input checked="" type="checkbox"/>	1018	654.5700	1960.6882	1959.9295	0.7587	2	10	3e+002	1	LYMRKCGALEQESGFR + Oxidation (M)
<input checked="" type="checkbox"/>	829	549.9400	1646.7982	1644.7422	2.0560	1	10	4.4e+002	1	MAEQAMTSMYQAR
<input checked="" type="checkbox"/>	992	635.5900	1903.7482	1904.8285	-1.0803	0	10	3.4e+002	1	STQSVMDGYT MDQIWK + Oxidation (M)
<input checked="" type="checkbox"/>	1049	677.7900	2030.3482	2029.9957	0.3525	0	10	2.9e+002	1	AVPYAPTVEADTGTGTQ PAGK
<input checked="" type="checkbox"/>	1041	668.2200	2001.6382	2000.0724	1.5657	1	10	3e+002	1	IKM LQQTIEQALLDQGR + Oxidation (M)
<input checked="" type="checkbox"/>	1159	574.2200	2292.8509	2293.1606	-0.3097	0	10	2.8e+002	1	MIYFFHDPNFLVSIPV NPK + Oxidation (M)
<input checked="" type="checkbox"/>	881	441.6100	1762.4109	1760.9468	1.4641	2	10	3.2e+002	1	LKTTPLNAAHRGMHAK + Oxidation (M)
<input checked="" type="checkbox"/>	1072	1052.1100	3153.3082	3151.5529	1.7552	0	10	7e+002	1	ALTQESCDVSAVLTQAMEALQDRPVLYK + Oxidation (M)
<input checked="" type="checkbox"/>	736	721.8700	1441.7254	1439.8347	1.8907	0	10	4.6e+002	1	LIQQLEALGITNK
<input checked="" type="checkbox"/>	1088	719.2900	2154.8482	2154.1606	0.6876	1	10	3.2e+002	1	TIDALMKINLPAGVDVEINL + Oxidation (M)
<input checked="" type="checkbox"/>	510	591.7200	1181.4254	1181.6404	-0.2150	0	10	3.8e+002	1	EDGLVPVGLGAR
<input checked="" type="checkbox"/>	757	741.5200	1481.0254	1480.6724	0.3531	1	10	3.5e+002	1	LAMEKAMDANMPK + 2 Oxidation (M)
<input checked="" type="checkbox"/>	1238	672.6700	2686.6509	2686.3571	0.2938	1	10	2.6e+002	1	AVPLSGQYQGIDKL MENITMIHR + Oxidation (M)
<input checked="" type="checkbox"/>	1307	802.6800	3206.6909	3207.5574	-0.8665	1	10	2.6e+002	1	NSMKPCAALDKDAGLSASDIDEVVLVGQ MTR + 2 Oxidation (M)
<input checked="" type="checkbox"/>	1218	638.5200	2550.0509	2549.2591	0.7918	1	10	2.8e+002	1	GLAWDEEHFVQYVQDPTKFLK
<input checked="" type="checkbox"/>	1288	747.3500	2985.3709	2986.3854	-1.0145	1	10	2.7e+002	1	DGWEMPKLFQWLQQQGSVADAE MHR
<input checked="" type="checkbox"/>	698	696.1800	2085.5182	2086.1609	-0.6427	1	10	9.2e+002	1	HNIGFMVINKLITITSASK
<input checked="" type="checkbox"/>	1291	751.8700	3003.4509	3001.5655	1.8854	2	10	2.8e+002	1	MVKNFLGSSVTSGSAGA EHGKTLQIPTLR + Oxidation (M)
<input checked="" type="checkbox"/>	655	663.3400	1324.6654	1322.6691	1.9963	2	10	4.6e+002	1	SGKGGDGSISFRR
<input checked="" type="checkbox"/>	1211	632.6800	2526.6909	2526.4046	0.2863	2	10	2.6e+002	1	IGLGFLFAPVYHPAMKNVIRQR
<input checked="" type="checkbox"/>	772	755.3300	1508.6454	1506.7692	1.8763	0	10	1e+003	1	ISHGSFSPVGHVAGR
<input checked="" type="checkbox"/>	1212	845.8100	2534.4082	2535.2673	-0.8591	0	10	3.2e+002	1	MPVSLAVCETTTTTTANV VNAALR + Oxidation (M)
<input checked="" type="checkbox"/>	555	613.4800	1837.4182	1837.9574	-0.5392	2	10	9.4e+002	1	AREIFIAAVKDGE EYK
<input checked="" type="checkbox"/>	756	739.0900	1476.1654	1475.7038	0.4616	1	10	3.7e+002	1	DLKSQGCAGSPTK
<input checked="" type="checkbox"/>	635	654.2900	1306.5654	1307.6180	-1.0525	1	10	4.7e+002	1	KSM EAGGWDL SK
<input checked="" type="checkbox"/>	951	931.4200	3721.6509	3719.9999	1.5014	2	10	9e+002	1	EIPHLENSVLRHLDKNGLVIPG SWVETGDVLVGK
<input checked="" type="checkbox"/>	476	573.5300	1145.0454	1144.5625	0.4829	1	10	4.1e+002	1	DFDGHVARTK
<input checked="" type="checkbox"/>	587	628.7100	2510.8109	2511.3308	-0.5199	0	10	1.1e+003	1	LLQSLNIMDYSL LIGIHYPHR + Oxidation (M)
<input checked="" type="checkbox"/>	843	559.7900	1676.3482	1675.8563	0.4919	1	10	3.5e+002	1	QQVLKSG MLES GIDR + Oxidation (M)
<input checked="" type="checkbox"/>	1245	688.5700	2750.2509	2748.4487	1.8022	2	10	3e+002	1	EGPLPTVSKVTTEASNASLPFFTKR
<input checked="" type="checkbox"/>	554	612.9900	1223.9654	1222.5751	1.3904	0	10	3.5e+002	1	MSAATDEILEK + Oxidation (M)
<input checked="" type="checkbox"/>	1232	525.6700	2623.3136	2621.2928	2.0208	1	10	3.3e+002	1	CEGTMISGSQKELI ISENVLVGEL + Oxidation (M)
<input checked="" type="checkbox"/>	721	713.9400	1425.8654	1426.8031	-0.9377	1	10	4.6e+002	1	DIGADDIVLLKQK
<input checked="" type="checkbox"/>	1099	729.9700	2186.8882	2185.9950	0.8931	0	10	3.4e+002	1	GEPGVEPGHFGVCVDSL TSDK
<input checked="" type="checkbox"/>	323	455.1800	908.3454	909.5032	-1.1577	1	10	1.3e+003	1	KAH GALDK
<input checked="" type="checkbox"/>	450	553.8900	1105.7654	1103.6451	2.1203	1	10	5e+002	1	KAFRPTSGLK
<input checked="" type="checkbox"/>	1115	744.6800	2231.0182	2230.0511	0.9671	0	10	3.8e+002	1	AIWTSQQAPEGFVECMVQVR + Oxidation (M)
<input checked="" type="checkbox"/>	264	420.5500	839.0854	838.4185	0.6670	0	10	3e+002	1	GYSNISAK

✓	484	577.0000	1151.9854	1150.5652	1.4202	0	10	1.1e+003	1	TIAMGTTDGLR + Oxidation (M)
✓	670	673.6300	1345.2454	1343.7633	1.4821	2	10	4e+002	1	TSQSLSRKPGRK
✓	236	399.3900	796.7654	796.3902	0.3753	0	10	2.7e+002	1	LASMGRF + Oxidation (M)
✓	955	622.2700	1863.7882	1864.0604	-0.2723	2	10	4e+002	1	MSLVKKFITVGGATLGSR
✓	258	417.1500	832.2854	831.4702	0.8153	2	10	6.5e+002	1	KTEKVEV
✓	1138	753.2300	2256.6682	2255.1402	1.5280	1	10	2.9e+002	1	ASIMLIDDVKNMGLAENLHR + Oxidation (M)
✓	174	704.9200	703.9127	702.3296	1.5831	0	10	5.2e+002	1	AEAAGER
✓	892	594.2800	1779.8182	1780.0094	-0.1912	1	10	4.4e+002	1	LPAILNALEVTKADGQK
✓	130	641.8200	640.8127	639.2574	1.5553	0	10	2.2e+002	1	EPMTY
✓	315	449.6600	897.3054	898.5025	-1.1970	1	10	3.7e+002	1	SHLKTWK
✓	809	795.8600	2384.5582	2384.1199	0.4383	1	10	1e+003	1	DSLEKQEEISITVQTMNTLR + 2 Oxidation (M)
✓	831	830.1100	1658.2054	1658.8661	-0.6607	1	10	3.6e+002	1	IGDMLQAEAKVAELR + Oxidation (M)
✓	838	837.1700	1672.3254	1671.8555	0.4699	1	10	3.6e+002	1	AEATFFMIGFRVQR
✓	1137	752.9000	2255.6782	2256.1460	-0.4678	0	10	2.9e+002	1	FFIGTAIAVSVLSACSSLEER
✓	498	583.2700	1164.5254	1163.5822	0.9432	0	10	5e+002	1	GEALSQDFGK
✓	1216	848.9600	2543.8582	2542.2776	1.5806	2	10	2.7e+002	1	VSIHYGSDDDVLAKEAGVRGIR
✓	653	661.6800	1982.0182	1980.9768	1.0414	1	10	1.1e+003	1	MRDPVTGFFVYPAWVEK + Oxidation (M)
✓	544	605.9600	1209.9054	1208.6262	1.2793	0	10	3.6e+002	1	EGNTALHLAAGR
✓	830	550.9300	1649.7682	1648.9624	0.8058	2	10	4.7e+002	1	LPANRVLELGARVEI
✓	875	435.7500	1738.9709	1737.8838	1.0871	1	10	4.5e+002	1	IVQPPKENFFFSNYR
✓	154	335.9000	1339.5709	1337.7415	1.8294	1	10	1.3e+003	1	TERPPNKEIVR
✓	194	738.0100	737.0027	735.3585	1.6442	0	10	3.4e+002	1	IASNGMK + Oxidation (M)
✓	302	440.8300	879.6454	877.4922	2.1532	2	10	4.6e+002	1	YRHKFK
✓	832	554.3700	1660.0882	1659.8654	0.2227	0	10	4.2e+002	1	VGWQGTQLQVVADMLK + Oxidation (M)
✓	675	676.2100	1350.4054	1348.6731	1.7324	0	10	3.9e+002	1	DVLPFMGNSLLMK + 2 Oxidation (M)
✓	1183	795.6300	2383.8682	2384.1551	-0.2870	1	10	3.1e+002	1	ISRNGLCSCGYINIPMKPVR
✓	1180	590.8100	2359.2109	2359.1379	0.0730	2	10	4e+002	1	IMEDLREFANGQGFYQKTGR
✓	816	538.5900	1612.7482	1611.7895	0.9587	2	10	5e+002	1	ASQKSMMICVSRAK + Oxidation (M)
✓	146	663.6700	662.6627	661.3217	1.3410	0	10	5e+002	1	VGMEAR
✓	1106	1105.8900	3314.6482	3315.6620	-1.0139	2	10	7.1e+002	1	SKMKLMPLLASLSLISGCTVLPGSNMSTMKG + 4 Oxidation (M)
✓	420	526.3800	1050.7454	1050.5763	0.1691	1	10	4.5e+002	1	WPLKGWHK
✓	591	630.2200	1258.4254	1257.6929	0.7326	1	10	4.7e+002	1	QTGIPLVKNTST
✓	943	926.5500	1851.0854	1848.9859	2.0995	2	10	9.2e+002	1	QPHYRIVAAEARWFR
✓	1058	683.2700	2046.7882	2046.9746	-0.1864	0	10	3.6e+002	1	SAQYSVPIGNDPLSEEDVK
✓	1246	689.7800	2755.0909	2755.2198	-0.1289	0	10	2.8e+002	1	FHHFPQDNHSTAYQSSFFPAADLR + Oxidation (M)
✓	1022	655.2500	1962.7282	1960.8944	1.8337	0	10	3.6e+002	1	SVDAYVVTVGEGTMMAGMK + Oxidation (M)
✓	477	573.5900	1145.1654	1143.6686	1.4969	1	10	4.6e+002	1	SVMQVPLKK + Oxidation (M)
✓	952	932.6400	3726.5309	3727.0712	-0.5403	0	10	8.1e+002	1	LGGFEIAALVGAYIAAAQAGIPVLVDGFIATAAALVASR
✓	511	591.7800	1181.5454	1179.4979	2.0476	0	10	5.1e+002	1	GFDTMGSGHSGK
✓	596	634.1500	1266.2854	1265.7239	0.5615	1	10	3.8e+002	1	MNMIYILIKK
✓	240	402.4200	802.8254	801.3730	1.4525	0	10	5.7e+002	1	AGGGGGGGGQK
✓	517	594.6500	1187.2854	1186.6744	0.6111	0	10	4.7e+002	1	IAAAGAIVGAVMK + Oxidation (M)
✓	874	579.0500	1734.1282	1731.9268	2.2014	2	10	4.2e+002	1	DGVGREIALYLGKEGR
✓	1270	719.7500	2874.9709	2873.3252	1.6457	1	10	2.6e+002	1	LLSNWEVCADMVGTFTDTPAKFK
✓	1306	798.1900	3188.7309	3186.6482	2.0827	2	10	2.8e+002	1	MEKFITLKDVTVPDLDAENVDTDQIIPAR + Oxidation (M)
✓	384	494.3500	1973.3709	1973.9992	-0.6283	1	10	1.4e+003	1	MQEQYRPAIEPAAQKK + Oxidation (M)
✓	448	548.5400	1095.0654	1093.5338	1.5316	1	10	3.6e+002	1	FAPESTRMR
✓	1199	620.7900	2479.1309	2478.1414	0.9895	0	10	3.7e+002	1	MCAAAAAGAGSGILSSSSHSMGLGVR + Oxidation (M)
✓	802	794.1600	2379.4582	2378.2668	1.1914	2	10	1e+003	1	SIYDPPAVLFAKGDMTLLSKGR
✓	1074	705.2700	2112.7882	2112.0317	0.7565	1	10	3.6e+002	1	SGGSRALALGQAMDGVGHCR
✓	1308	645.6600	3223.2636	3223.5907	-0.3271	2	10	2.3e+002	1	QLPGLAVQRLMADGFGFGAEGDWKTSAMVR + Oxidation (M)
✓	1187	604.0100	2412.0109	2412.1871	-0.1762	2	10	3.5e+002	1	FWWPGFGENMRVLKWMIDR + 2 Oxidation (M)
✓	712	711.8100	1421.6054	1419.6630	1.9424	0	10	5.2e+002	1	VTPSPSEETNFR
✓	281	429.3800	856.7454	856.4225	0.3229	0	9	5.2e+002	1	GGIGPMGPR + Oxidation (M)
✓	770	753.5100	1505.0054	1503.7351	1.2704	2	9	4.7e+002	1	MAHKTSASEKSEK
✓	1064	1033.1700	4128.6509	4129.0217	-0.3708	2	9	8.3e+002	1	AIPQMHEKPLQLREAVSVEEPCQIDPMLPADKQCR + Oxidation (M)
✓	1121	559.6500	2234.5709	2233.2008	1.3701	0	9	3.3e+002	1	QIQGLEGVFVINLHLWFR
✓	1278	971.7300	2912.1682	2912.5971	-0.4289	2	9	2.7e+002	1	DERVKLGPVTPVADGPELKPGEELLVER
✓	1285	736.2500	2940.9709	2941.3043	-0.3334	0	9	2.6e+002	1	HFVEYDGTTSFFVSDYTEVDNNVTR
✓	682	681.2200	1360.4254	1358.6289	1.7966	1	9	4.5e+002	1	GEVFMASKAGFDR + Oxidation (M)
✓	526	597.6800	2386.6909	2387.2404	-0.5496	1	9	1.3e+003	1	AVGDRAAVIAGTGTNSTAASIELSR
✓	1015	650.8600	1949.5582	1949.9022	-0.3441	2	9	3.5e+002	1	CIPMRRGDDWTQMLR + Oxidation (M)
✓	807	795.1400	1588.2654	1588.8685	-0.6031	2	9	4.2e+002	1	RLYLPDIKSSNGAR
✓	854	564.2600	1689.7582	1689.9010	-0.1428	2	9	5.2e+002	1	QSSDKVSTQVLQKSR
✓	864	572.5500	1714.6282	1712.7942	1.8339	2	9	4.3e+002	1	MGGMNARSKAAGMLMR + 2 Oxidation (M)
✓	887	592.2300	1773.6682	1774.6493	-0.9812	0	9	4.3e+002	1	ADMPAMPFGGMMGGMY + 3 Oxidation (M)
✓	1124	560.4200	2237.6509	2238.1202	-0.4693	2	9	3.3e+002	1	MSGEDAVKIANEVFKGADLTK + Oxidation (M)
✓	359	479.6900	957.3654	956.5403	0.8251	2	9	6.5e+002	1	SPPTKRSKG
✓	588	629.2200	1256.4254	1257.5886	-1.1632	0	9	4.9e+002	1	CIYFGPVGMK + Oxidation (M)
✓	928	608.5200	1822.5382	1820.8369	1.7012	2	9	3.9e+002	1	MGCAQSAEERAAAAARS
✓	1076	1068.3900	4269.5309	4269.7578	-0.2269	1	9	7.3e+002	1	FGGQVSSDEEHKGAESENEAGGMVNSNEGEDGSFFTFSEK + Oxidation (M)
✓	644	660.1500	1318.2854	1318.5936	-0.3081	1	9	4.6e+002	1	ELRDEVAGCDR
✓	98	613.4800	612.4727	612.3231	0.1496	0	9	3.4e+002	1	TPNGPK
✓	1127	561.8300	2243.2909	2242.2031	1.0878	0	9	4.2e+002	1	IPAGTDLANVAPILCAGVTYVK
✓	506	587.1900	1172.3654	1171.5555	0.8099	2	9	5.1e+002	1	GRGGGGGGGGGRGR
✓	1014	649.7300	1946.1682	1945.9428	0.2253	1	9	4.6e+002	1	SWSMGNRLVNVGQNPSGK + Oxidation (M)
✓	1073	703.8600	2108.5582	2108.2252	0.3330	2	9	3.6e+002	1	AMIGIVAGGGRIDKPIKAGR + Oxidation (M)
✓	460	567.2100	1132.4054	1131.5958	0.8097	0	9	5.9e+002	1	LQNALMEIGK + Oxidation (M)
✓	605	638.2300	1274.4454	1274.6731	-0.2277	2	9	1.2e+003	1	STKAPSEPRFR
✓	372	484.0700	966.1254	965.3760	0.7494	0	9	4e+002	1	GDGENAEMK + Oxidation (M)
✓	1148	758.2700	2271.7882	2271.0374	0.7508	0	9	3.4e+002	1	MIELEIPTMAFNPHYGGEMGR + Oxidation (M)

✓	541	604.5900	1207.1654	1206.6245	0.5410	0	9	4.3e+002	1	NVEFLTTDLR
✓	1208	841.0800	2520.2182	2518.2115	2.0067	1	9	4.1e+002	1	EREEIVSFLDEYLSISSYPDK
✓	1333	764.7300	3818.6136	3817.6505	0.9631	1	9	2e+002	1	LEDRGFMPEPICAEEMEEASGEHLLSYSSSESATQK + Oxidation (M)
✓	775	757.0800	1512.1454	1512.6953	-0.5498	0	9	4.3e+002	1	FQGLVAETMMGGEK + Oxidation (M)
✓	468	569.1300	1136.2454	1134.6298	1.6156	1	9	4.6e+002	1	RIPYQVGFR
✓	580	624.2200	1246.4254	1246.6890	-0.2635	1	9	5.3e+002	1	VAMRIVGQVMK + Oxidation (M)
✓	1112	554.8800	2215.4909	2216.0210	-0.5301	1	9	3.7e+002	1	MHMTVEHTNPNPAIMGMVKK + 3 Oxidation (M)
✓	362	959.4900	958.4827	956.4273	2.0554	1	9	7.4e+002	1	DYMKQEK + Oxidation (M)
✓	724	478.2000	1431.5782	1432.7674	-1.1893	1	9	5.6e+002	1	REGITDFVVLER
✓	301	440.7800	879.5454	879.4371	0.1083	1	9	5.9e+002	1	DMETKLK + Oxidation (M)
✓	1181	592.9900	2367.9309	2366.2048	1.7261	2	9	3.7e+002	1	ASTYGMKVLAQMISTLASYSK + Oxidation (M)
✓	518	594.7200	1187.4254	1185.4940	1.9314	1	9	6e+002	1	MVTDMKCNK + 2 Oxidation (M)
✓	1149	569.0200	2272.0509	2271.2110	0.8399	0	9	4.5e+002	1	ALVAIEQQGANVEQVINELAYK
✓	700	698.2200	1394.4254	1392.6555	1.7699	0	9	4.4e+002	1	NGDTATGVMIDGVK + Oxidation (M)
✓	1008	646.7800	1937.3182	1937.0344	0.2838	2	9	3.9e+002	1	VPRAAGGERPFSDPGLRR
✓	878	584.8600	1751.5582	1749.8832	1.6750	0	9	4.1e+002	1	QLLNEPDQIHAVMSR
✓	1205	840.5100	2518.5082	2517.3447	1.1634	1	9	3.6e+002	1	REPMIVVGGVLMVDVAGLVASLYR + Oxidation (M)
✓	446	545.5400	1089.0654	1088.5760	0.4894	1	9	5.3e+002	1	GSAARNLCIK
✓	497	582.9300	1163.8454	1164.5822	-0.7367	1	9	5.1e+002	1	MRLNPHEPR + Oxidation (M)
✓	606	638.6700	1275.3254	1273.6700	1.6554	0	9	5e+002	1	NGGTFKPMVDLK + Oxidation (M)
✓	237	400.4800	798.9454	797.3780	1.5674	0	9	4.7e+002	1	GSASHSPR
✓	1318	851.7200	3402.8509	3403.6257	-0.7748	0	9	2.9e+002	1	DPWNWLDPMVISMAVYTEFVDLGNVSALR + Oxidation (M)
✓	716	712.8900	1423.7654	1421.7011	2.0643	1	9	5.9e+002	1	SGGEAPQDLGHKAR
✓	500	584.3900	1166.7654	1164.6139	2.1516	1	9	5.4e+002	1	ELGGKTQGTFF
✓	1019	981.7700	3923.0509	3920.9798	2.0711	2	9	9.8e+002	1	SHVLAAVWPYANGPRHIGHVSGFGVPSDVFARYMR
✓	1191	817.4800	2449.4182	2448.1593	1.2589	0	9	4.1e+002	1	MPEIEALMQEWPPEVETFLK + 2 Oxidation (M)
✓	185	359.1500	716.2854	716.4432	-0.1578	1	9	9.3e+002	1	IGTLVKS
✓	480	575.1000	1148.1854	1146.5921	1.5933	0	9	5.2e+002	1	VDLSWSVVDK
✓	622	644.2400	1286.4654	1286.7710	-0.3056	1	9	5.7e+002	1	ALRFLQADLIK
✓	430	530.3300	1058.6454	1059.5607	-0.9153	1	9	7.3e+002	1	MATRGRPGAK + Oxidation (M)
✓	1046	676.4200	2026.2382	2025.1218	1.1164	2	9	4.6e+002	1	LALKVANLSAAQADREVEK
✓	353	477.1700	952.3254	950.4861	1.8393	1	9	5.1e+002	1	YWDKLLN
✓	504	584.8500	1167.6854	1165.6343	2.0512	1	9	5.9e+002	1	TYILANKTDK
✓	1203	840.2900	2517.8482	2517.1549	0.6933	0	9	3.4e+002	1	SSTESLMNLEQSMSPVTMATFAR
✓	1277	582.4600	2907.2636	2907.5534	-0.2898	2	9	3.4e+002	1	TPLEYAWLPSILEKGYRVLFIDER
✓	1214	847.9900	2540.9482	2540.2270	0.7211	1	9	3.5e+002	1	SAWPAYLEWATEAFRLCASGVR
✓	1227	653.6600	2610.6109	2609.4541	1.1568	1	9	3.5e+002	1	LPIEGVVEAVIDGVNQGKHAHPQVK
✓	658	667.2400	1332.4654	1331.6568	0.8086	1	9	5.5e+002	1	VDGAESGEKLAKE
✓	501	584.4400	1166.8654	1167.3912	-0.5258	0	9	4.6e+002	1	SNSDSENSDND
✓	352	477.0800	952.1454	951.4848	0.6607	1	9	4.4e+002	1	AFLKECGK
✓	1103	733.0200	2196.0382	2194.2572	1.7809	2	9	5.1e+002	1	DVLKNVLEGIDAALAEAGLKVK
✓	1122	1119.3600	3355.0582	3355.5952	-0.5370	1	9	8.1e+002	1	TGDAYMAVKNEMHGVVSLSEGSVLIDTFSPK + 2 Oxidation (M)
✓	419	526.3400	1050.6654	1048.6063	2.0592	2	9	6.2e+002	1	KLAMKTVSR + Oxidation (M)
✓	441	544.0700	1086.1254	1084.5376	1.5879	0	9	5.6e+002	1	DFFGSLMLR
✓	954	622.2500	1863.7282	1863.9737	-0.2456	2	9	4.9e+002	1	FANMVAGQITRESIRR + Oxidation (M)
✓	260	417.2900	832.5654	832.4807	0.0848	2	9	8.8e+002	1	KKFEGPK
✓	846	840.4400	1678.8654	1679.8593	-0.9938	0	9	6e+002	1	MPPVVSEATAYAAVFK
✓	252	416.1000	830.1854	830.4610	-0.2755	1	9	7.3e+002	1	LAKDAASR
✓	1100	1096.3300	2190.6454	2189.1175	1.5280	1	9	8.7e+002	1	AQAELESVSTALSEAEKPAIR
✓	657	665.5200	1329.0254	1328.7816	0.2438	0	9	5.3e+002	1	LQAFEGIVIAIR
✓	837	557.9400	1670.7982	1670.8852	-0.0871	1	9	6.2e+002	1	RALAGNTAQLPFAEGR
✓	997	637.8900	1910.6482	1911.0914	-0.4433	2	9	4.4e+002	1	YLDLRRPNQGAALRLR
✓	105	310.2000	927.5782	926.3730	1.2052	0	9	2.3e+003	1	GDSFSGDR
✓	280	429.3700	856.7254	857.4858	-0.7604	0	9	6.3e+002	1	TIETPVAK
✓	387	494.8600	987.7054	985.6284	2.0771	2	9	7.9e+002	1	KTIEVRLK
✓	461	568.1200	1701.3382	1699.7731	1.5650	1	9	1.4e+003	1	EASMPAFMEMIRSGK + Oxidation (M)
✓	567	620.7900	1239.5654	1240.6710	-1.1056	2	9	6.4e+002	1	KMVRLLQGEHK + Oxidation (M)
✓	583	625.1700	1248.3254	1248.6674	-0.3419	1	9	5.3e+002	1	RAVSLDTTATSK
✓	1157	1146.4300	3436.2682	3436.6360	-0.3678	2	9	7.8e+002	1	MATMMSMSSFAGAAVPRSSASSFGARSLPALGR + 3 Oxidation
✓	933	611.1800	1830.5182	1831.0125	-0.4943	0	9	4.5e+002	1	VVIGMSGGVDSSVAALLLK + Oxidation (M)
✓	132	642.8800	641.8727	630.3293	1.5435	0	9	4.1e+002	1	GQPSPR
✓	393	496.3100	990.6054	990.5134	0.0920	0	9	8e+002	1	TPDYVQIR
✓	479	574.5900	1147.1654	1146.6067	0.5588	0	9	5.8e+002	1	TAIAAAGVQMK + Oxidation (M)
✓	1169	583.8600	2331.4109	2331.2546	0.1563	2	9	4.4e+002	1	ARLAEVKALTAQYEQELAATR
✓	749	731.0800	2190.2182	2190.3827	-0.1646	1	9	1.4e+003	1	LALVVIASPTLTTITAGLLRLR
✓	1067	1044.8600	3131.5582	3132.5849	-1.0267	1	9	9.8e+002	1	TVDIGLPTFAMHSIRELCGSHDLAHLVK + Oxidation (M)
✓	1163	576.5600	2302.2109	2301.0617	1.1492	0	9	5.2e+002	1	TCSACSGGSGSALDLVFLIDGSK
✓	1248	696.8500	2783.3709	2784.4215	-1.0506	2	9	4.5e+002	1	ISNLSESMTADLEELVKKIGPHTK + Oxidation (M)
✓	401	508.6500	1015.2854	1014.5134	0.7720	0	9	6.4e+002	1	PDFAEPLAR
✓	664	670.8400	1339.6654	1340.7412	-1.0757	0	9	6.6e+002	1	NSNNLAIVELVR
✓	626	646.6900	1291.3654	1289.5848	1.7807	0	9	5.4e+002	1	ATDGLDGDNGTVR
✓	1316	847.0400	3384.1309	3384.5854	-0.4545	1	9	2.6e+002	1	KSSDCGGEFVGLEKPAAGAVLDFVEACESVK
✓	741	725.7400	2174.1982	2173.1201	1.0781	2	9	1.4e+003	1	GDNLVLKHMVNAYAEKVK + Oxidation (M)
✓	1004	644.6800	1931.0182	1931.0398	-0.0216	1	9	6e+002	1	VKVMIDLGGSPITLLTDR + Oxidation (M)
✓	377	487.3700	1459.0882	1459.7671	-0.6789	0	8	1.8e+003	1	ALANAGVELNDFVK
✓	1249	467.4800	2798.8363	2797.3204	1.5160	2	8	3.5e+002	1	LYDGRTEGMFERTVTVGVMHYLK + 2 Oxidation (M)
✓	159	675.6600	674.6527	673.3620	1.2908	1	8	8e+002	1	AGGSARR
✓	552	612.4200	1222.8254	1220.7030	2.1225	2	8	6e+002	1	TWQLVKKYR
✓	267	421.5500	841.0854	841.4882	-0.4028	1	8	4.7e+002	1	RGNLVGAR
✓	1170	1167.4300	2332.8454	2333.1039	-0.2584	2	8	8.1e+002	1	VCDLTGKRAMVGNVSHAMNK + 2 Oxidation (M)
✓	1254	565.3800	2821.8636	2821.4731	0.3905	1	8	3.5e+002	1	DLAALMPFVHLFPVQSGSDRILAAMNR

✓	1256	710.2200	2836.8509	2837.6378	-0.7869	2	8	3.4e+002	1	ILNKLDENGIIRIGTYVKGPDILVKG
✓	129	640.8000	639.7927	639.3228	0.4699	0	8	3e+002	1	GYTATK
✓	375	485.5300	969.0454	968.4055	0.6399	0	8	4.7e+002	1	MINSDMSR + Oxidation (M)
✓	1236	667.5100	2666.0109	2665.1216	0.8893	1	8	3.7e+002	1	IVDCCFEDPCAPKPCNPGCNKK
✓	794	520.1600	1557.4582	1555.7354	1.7228	2	8	5.4e+002	1	GAHYRKDYPPFMR + Oxidation (M)
✓	856	847.3400	3385.3309	3384.7210	0.6099	1	8	1.2e+003	1	HGFMLVGEFFAAKTEVLHILADTLTLMNER + 2 Oxidation (M)
✓	1189	612.4500	2445.7709	2446.2580	-0.4871	1	8	3.9e+002	1	VHGLAPALNYGQQIFEGMKAFR
✓	628	647.7800	1940.3182	1939.8734	0.4447	0	8	1.6e+003	1	VNDSQSLFSMPPGFDQR + Oxidation (M)
✓	1229	654.9200	2615.6509	2614.2804	1.3705	0	8	3.8e+002	1	FSSANLMLEATQASQSLVTMAMK + Oxidation (M)
✓	386	494.8500	987.6854	987.5349	0.1506	0	8	8.6e+002	1	GNLLGSNVSK
✓	403	509.1200	1016.2254	1016.5767	-0.3513	1	8	6.6e+002	1	NVSIPGFRK
✓	1313	846.5200	3382.0509	3382.4535	-0.4026	1	8	2.8e+002	1	YNTVYEMNSKISDINMYDSMLEMQLR + 4 Oxidation (M)
✓	382	327.6500	979.9282	978.4553	1.4729	1	8	5.1e+002	1	MASGQEKGR + Oxidation (M)
✓	996	637.8700	1910.5882	1909.8952	0.6930	2	8	4.7e+002	1	LNDGFKDEATVNEMR + Oxidation (M)
✓	764	500.6500	1498.9282	1496.7994	2.1288	2	8	6.5e+002	1	LPAGTPNGRTMRAR
✓	1126	1120.6100	3358.8082	3357.5356	1.2726	1	8	1.1e+003	1	IMQRLALYQGVPMPIEFSDDAEDTYAR + 2 Oxidation (M)
✓	233	397.8500	793.6854	792.3436	1.3419	0	8	5.5e+002	1	ELGDGMR + Oxidation (M)
✓	722	357.6800	1426.6909	1427.8361	-1.1452	2	8	7.2e+002	1	AKAARPNLGGAFKK
✓	390	494.9100	987.8054	985.6284	2.1770	2	8	7.2e+002	1	VKVGKVTQK
✓	853	844.9600	1687.9054	1686.8359	1.0695	1	8	7e+002	1	MGNDDGSLPTRNELVK
✓	139	656.0300	655.0227	654.3813	0.6414	0	8	3.2e+002	1	VVGPAGR
✓	305	444.3900	886.7654	885.4807	1.2847	0	8	7.7e+002	1	IEEGTPK
✓	609	638.6900	1275.3654	1273.7506	1.6148	2	8	6.1e+002	1	LNPFALSKTKR
✓	1128	562.0900	2244.3309	2244.1460	0.1849	1	8	5.2e+002	1	TSDLPTTMSIPDGLQRYLK + Oxidation (M)
✓	1168	775.0700	2322.1882	2321.0998	1.0884	2	8	5.6e+002	1	ADCSFWSKYISSLKTSADGAK
✓	560	618.0700	1234.1254	1232.6361	1.4894	0	8	5.8e+002	1	IVQSSSPSSSVR
✓	855	847.3400	1692.6654	1690.7482	1.9172	1	8	6e+002	1	GSGTRGGMVGGYSGGGYR + Oxidation (M)
✓	1290	749.0900	2992.3309	2991.5012	0.8297	0	8	4e+002	1	TCIPQTLVLDVSNNNLDSFSLFLPR
✓	695	694.6500	1387.2854	1387.6692	-0.3837	1	8	5.8e+002	1	SNEKHSVGQTSK
✓	1065	689.5500	2065.6282	2064.1116	1.5165	1	8	4.7e+002	1	AVGADVGVGDWRVPLDVAAR
✓	70	572.1400	571.1327	570.2108	0.9219	0	8	6.2e+002	1	SNMGF + Oxidation (M)
✓	1166	581.3200	2321.2509	2319.1311	2.1198	0	8	5.6e+002	1	MQRPSLPDLSPNTTSSSTGMK + Oxidation (M)
✓	1131	750.9800	2249.9182	2248.0351	1.8830	0	8	5e+002	1	MDLAQDIADDLMDIDAAQEV + Oxidation (M)
✓	1033	661.2800	1980.8182	1978.9894	1.8287	2	8	5.6e+002	1	NTLARRAVEGTDFECLK
✓	1139	753.5900	2257.7482	2256.0898	1.6583	1	8	4.4e+002	1	EMLEAGVHFHGQTRFWSPK
✓	217	769.6600	768.6527	767.3715	1.2812	0	8	4.1e+002	1	AFGNFGR
✓	435	539.2600	1076.5054	1076.5648	-0.0594	2	8	8.5e+002	1	VGEKAGTKCK
✓	259	417.1600	832.3054	830.4585	1.8470	1	8	1e+003	1	IRHMFK
✓	804	794.2400	2379.6982	2379.2434	0.4548	1	8	1.3e+003	1	IGDLGLARLYSSPLQSLYNGDK
✓	459	566.1800	1130.3454	1131.4754	-1.1299	1	8	6.9e+002	1	SKMSYEEDK + Oxidation (M)
✓	1287	744.2400	2972.9309	2971.4709	1.4600	2	8	3.5e+002	1	AGFDGSTENKGAEATTAAMHTALVLRDL + Oxidation (M)
✓	557	616.3400	1230.6654	1228.6200	2.0454	1	8	8.6e+002	1	SRYIGGSSAFK
✓	723	715.2600	1428.5054	1428.7460	-0.2406	0	8	6.4e+002	1	ADGLEVLVSADAAAK
✓	948	930.4700	2788.3882	2787.4445	0.9436	2	8	1.5e+003	1	LNLQEVVLRVKMCQMGDVQDVLGK + Oxidation (M)
✓	482	576.0300	1150.0454	1148.4946	1.5509	0	8	5.9e+002	1	ELGEQDDSTR
✓	1332	635.5000	3806.9563	3806.9912	-0.0348	2	8	3.1e+002	1	MEVVMEDPYILLYDKKISVMQDLVPFILEQIAR + Oxidation (M)
✓	73	578.1600	577.1527	575.2915	1.8612	0	8	8.6e+002	1	GVTGDK
✓	472	571.0400	1140.0654	1138.4747	1.5908	0	8	5.6e+002	1	NIENMNMK + 2 Oxidation (M)
✓	889	888.6100	1775.2054	1773.1029	2.1026	2	8	1.2e+003	1	FLPKPKVVGPPKPKNK
✓	1251	562.0300	2805.1136	2804.4412	0.6724	2	8	4.1e+002	1	LASSMASNIPGDLSVITSPEGRKSMK + Oxidation (M)
✓	586	626.7400	1251.4654	1251.6897	-0.2242	1	8	6.8e+002	1	GMEIVVYGK + Oxidation (M)
✓	738	722.8100	1443.6054	1444.7596	-1.1541	1	8	7.6e+002	1	GGMILTDDPALAKK + Oxidation (M)
✓	379	487.9900	973.9654	974.4677	-0.5023	0	8	7.5e+002	1	GTMATHAK + Oxidation (M)
✓	104	618.4500	617.4427	617.2955	0.1472	0	8	1.4e+003	1	CVSPR
✓	325	457.5600	913.1054	913.5419	-0.4364	1	8	6.3e+002	1	VLPKMAQK
✓	696	695.2100	1388.4054	1388.6895	-0.2841	1	8	6.3e+002	1	ANDRTAEAEVSVK
✓	669	672.8400	2015.4982	2013.9504	1.5478	2	8	1.9e+003	1	SGTGNHDHIQKGSEEWNK
✓	974	627.6500	1879.9282	1878.9323	0.9959	1	8	7e+002	1	DDQLQGESELSKVYR
✓	180	708.1800	707.1727	705.3592	1.8135	1	8	7.4e+002	1	RVGSCK
✓	247	408.6900	815.3654	815.4613	-0.0959	1	8	1.1e+003	1	AIKAGSNR
✓	333	464.8700	927.7254	926.5450	1.1804	1	8	7.6e+002	1	IRTWVPR
✓	858	568.1500	1701.4282	1699.9542	1.4740	1	8	5.8e+002	1	KLDVIANNIMIDTLK
✓	327	462.2900	922.5654	921.5131	1.0524	2	8	7.9e+002	1	KKSTTTEK
✓	1323	879.5100	3514.0109	3513.8251	0.1858	2	8	3.2e+002	1	MNIEEIMKILPHRYPFLVDVLELNEEK + 2 Oxidation (M)
✓	418	526.3300	1050.6454	1050.4990	0.1464	1	8	8e+002	1	MMPSQWK + Oxidation (M)
✓	162	680.7000	679.6927	680.3969	-0.7042	0	8	5.3e+002	1	ALAPGPR
✓	1312	561.5500	3363.2563	3363.5895	-0.3332	2	8	3.2e+002	1	YADEGADELVFYDITASSDARVVDKSWVSR
✓	1147	568.1700	2268.6509	2268.2029	0.4480	2	8	4.9e+002	1	QGHRAVVLFAGLHNGFDRFK
✓	780	760.2300	1518.4454	1517.7321	0.7133	2	8	6.3e+002	1	TSSPSNEDSPKKNK
✓	306	444.7400	887.4654	888.4050	-0.9395	1	8	1.1e+003	1	DRSSDPGR
✓	820	540.2200	1617.6382	1618.7435	-1.1053	0	8	7.2e+002	1	SVIEPINGSDSSDSGR
✓	972	940.2800	1878.5454	1877.9492	0.5963	1	8	1.3e+003	1	APSAQPTAAMATFTRMVK
✓	1326	612.5000	3668.9563	3666.8426	2.1137	1	8	3.5e+002	1	STPLQGIKVLDFGTGVSGPSCTQLAWFGADVIK + Oxidation (I)
✓	125	638.0300	637.0227	637.3660	-0.3433	0	8	5.6e+002	1	GLVHGR
✓	189	725.1400	724.1327	725.3232	-1.1905	0	8	4.8e+002	1	VDDSYK
✓	488	577.9800	1153.9454	1154.6924	-0.7469	1	8	6.1e+002	1	NWLLAIAAKR
✓	673	674.7500	1347.4854	1345.6990	1.7865	0	8	7.6e+002	1	AAAADLQFEIAAR
✓	520	595.7600	1189.5054	1187.5782	1.9272	0	8	9.4e+002	1	ETTSGVNPDR
✓	1043	670.3100	2007.9082	2009.0014	-1.0932	1	8	6.9e+002	1	WVRGAVPAPMTNNGDRPR + Oxidation (M)
✓	949	620.7200	1859.1382	1858.9030	0.2352	0	8	7.1e+002	1	IAIVMHLCTTQQDAR + Oxidation (M)
✓	608	638.6800	1275.3454	1273.4084	1.9371	0	8	7.1e+002	1	GGMPAGGMDPM + 3 Oxidation (M)

✓	704	701.4600	1400.9054	1399.7460	1.1595	0	8	8.4e+002	1	VLGLGYPGGPSIDR
✓	1209	632.6600	2526.6109	2527.3203	-0.7094	1	8	4.8e+002	1	KGLEDIDLAIAPGEMVALIGASGSGK + Oxidation (M)
✓	1192	817.6100	2449.8082	2449.3079	0.5002	0	8	4.8e+002	1	VVIFLAQFEGEFEVPILACIR
✓	529	603.0400	1204.0654	1204.6121	-0.5467	0	7	7.3e+002	1	SEALGIALMER + Oxidation (M)
✓	1294	756.2400	3020.9309	3019.5179	1.4130	0	7	3.9e+002	1	IFQIEDDAGHTIEIIFFDDEVLIR
✓	1176	586.8500	2343.3709	2344.3016	-0.9307	1	7	6.1e+002	1	VGALVVLDSAQGVPHLPVDFRR
✓	428	528.8500	1055.6854	1054.5454	1.1400	1	7	8.9e+002	1	ACTALRAHR
✓	1299	609.1500	3040.7136	3038.5535	2.1601	1	7	4.8e+002	1	NIIMFLHAGNSITFHTIDTSTKSSYIK
✓	1202	839.9600	2516.8582	2516.3924	0.4658	1	7	4.8e+002	1	GQIVGLGVIGYELAMLALLEGEKK + Oxidation (M)
✓	437	539.7100	1077.4054	1075.5662	1.8393	0	7	9.4e+002	1	ELAVLDFNR
✓	702	701.0300	1400.0454	1400.8643	-0.8188	0	7	7.3e+002	1	VVVIGTLFALELK
✓	763	500.1700	1497.4882	1497.5647	-0.0765	0	7	6.7e+002	1	LGQPTGSSGGGGMCGC + Oxidation (M)
✓	973	940.5200	2818.5382	2819.3887	-0.8505	1	7	1.7e+003	1	LGVDMINQWAGLYDHRMFQIVAK
✓	908	900.2700	3597.0509	3596.7516	0.2993	0	7	1.4e+003	1	VPLSQVFISSETSTNTVPNTSASAASASSDLNGMAVK + Oxidation
✓	1130	750.9800	2249.9182	2249.1328	0.7854	2	7	6.1e+002	1	NWIGKSTGAEDFALVDKDGK
✓	532	603.0900	1204.1654	1204.6485	-0.4831	2	7	7.6e+002	1	GIEDAKKLGMMK + Oxidation (M)
✓	525	597.6200	1193.2254	1192.4956	0.7298	0	7	6.8e+002	1	GQNTDSTGER
✓	1330	627.0700	3756.3763	3756.9059	-0.5296	1	7	2.9e+002	1	ADLLEVEKTFESLPDLAAEMPNAPLPTLEALFEK + Oxidation (I
✓	930	609.2100	1824.6082	1823.8043	0.8039	2	7	6.3e+002	1	RHQHPLQCTMEKED + Oxidation (M)
✓	514	593.9200	1185.8254	1186.6782	-0.8528	1	7	9.2e+002	1	GRQGLVLTTSR
✓	1027	657.3400	1968.9982	1967.0258	1.9724	1	7	7.8e+002	1	ISAHLTPQMEAKNSVIGR + Oxidation (M)
✓	227	394.4700	786.9254	786.3443	0.5812	0	7	1e+003	1	AGMAHER + Oxidation (M)
✓	290	435.8600	869.7054	869.4395	0.2659	0	7	7.2e+002	1	WLGPNING
✓	366	965.6800	964.6727	962.5033	2.1694	1	7	9.1e+002	1	GDTTGAKSVK
✓	412	518.0000	1033.9854	1032.5498	1.4356	2	7	8e+002	1	TPGSKRMTR
✓	536	603.7400	1205.4654	1205.5564	-0.0910	0	7	9.5e+002	1	AVDDGEWTSVK
✓	1274	578.3600	2886.7636	2885.5433	1.2204	1	7	4.6e+002	1	IELSNLLENYAGRPTPLTLCRNLTK
✓	791	778.0900	1554.1654	1554.7368	-0.5714	0	7	6.8e+002	1	LHPDHPTWFSYR
✓	1250	701.0000	2799.9709	2799.3506	0.6203	2	7	4.7e+002	1	GLMLARMVGHITYLSDDAMGEKFGK + 2 Oxidation (M)
✓	685	682.6400	1363.2654	1361.7125	1.5529	1	7	7.1e+002	1	MIPGLENAKFAR + Oxidation (M)
✓	248	409.6100	817.2054	815.3886	1.8169	0	7	1.1e+003	1	GTGSGPGAGR
✓	454	559.3000	1116.5854	1114.5619	2.0236	0	7	1.1e+003	1	GVLPDGSSEVSR
✓	1171	584.8000	2335.1709	2333.1912	1.9797	2	7	7.3e+002	1	DVNSFFMLKAGSLKFLTMFR + 2 Oxidation (M)
✓	170	695.3900	694.3827	692.3527	2.0300	0	7	8e+002	1	GLASMAK + Oxidation (M)
✓	1314	846.9700	3383.8509	3382.8065	1.0444	2	7	4.5e+002	1	MVQNGSIAGRAVLVAGPSTGKTALAMGLSQSLGK + Oxidation
✓	309	449.6300	897.2454	895.4256	1.8199	0	7	6.5e+002	1	AMMVVSSR + Oxidation (M)
✓	343	469.2600	936.5054	937.4943	-0.9888	0	7	9.6e+002	1	VYVSVMPK + Oxidation (M)
✓	348	471.7800	941.5454	939.4596	2.0858	0	7	9.7e+002	1	HLSPPGGGGMK
✓	463	568.5000	1134.9854	1133.5182	1.4672	0	7	7.9e+002	1	FFQYDTWK
✓	147	332.3900	662.7654	662.3244	0.4411	0	7	9.3e+002	1	IMMPK + Oxidation (M)
✓	758	746.7200	1491.4254	1491.7793	-0.3539	1	7	7.2e+002	1	LEAEHPANITKNR
✓	346	470.2400	938.4654	936.4739	1.9916	0	7	8.4e+002	1	MGVLNEFK
✓	681	680.7500	1359.4854	1358.5482	0.9372	0	7	8.6e+002	1	EPTGDAFNSSMMK + 2 Oxidation (M)
✓	1344	757.4000	4538.3563	4536.3356	2.0207	1	7	2.6e+002	1	APAGPSGGPVAASAAPSIPAANMPGSGVEQAAKVVPSVVMLETDLGR
✓	232	395.4400	788.8654	788.4028	0.4626	0	7	1.1e+003	1	DSVIEAR
✓	336	465.3900	928.7654	929.5182	-0.7527	0	7	1e+003	1	AQAITGEIK
✓	88	600.7800	599.7727	599.3027	0.4700	0	7	7.8e+002	1	HSATGK
✓	717	713.0600	1424.1054	1423.6918	0.4136	1	7	7.4e+002	1	GDLWFKSGDMLR
✓	1275	726.9500	2903.7709	2904.6284	-0.8575	1	7	5.1e+002	1	LVLVTAINPTPAGEGKTTVTIGLADALNR
✓	307	445.1900	888.3654	888.5392	-0.1738	2	7	1.4e+003	1	KSGGITKAK
✓	638	655.2100	1308.4054	1307.6946	0.7109	2	7	7.7e+002	1	ARKSAAGYDLTR
✓	469	569.5400	1137.0654	1135.6462	1.4193	1	7	7.4e+002	1	TRSPAAPPPIR
✓	1337	654.7300	3922.3363	3921.8077	0.5287	2	7	3.2e+002	1	NIMLQREMGDSLNGYMTMRPSAAGKPSSSSSSEKR + 3 Oxidati
✓	634	652.0800	1302.1454	1300.7325	1.4129	2	7	8.5e+002	1	HKIEKPKMYK
✓	93	611.5300	610.5227	609.2758	1.2469	1	7	4.4e+002	1	KEGYN
✓	548	610.0000	1217.9854	1217.6880	0.2974	0	7	8.8e+002	1	SHQLIHAATLK
✓	779	758.2300	1514.4454	1514.7446	-0.2991	1	7	8e+002	1	ERTHLLACCSR
✓	859	852.0200	3404.0509	3404.6976	-0.6467	1	7	2e+003	1	THAAPLWSGFADKYFLSAVLAHEGSMAAATIR + Oxidation (M)
✓	1116	744.8800	2231.6182	2231.2274	0.3908	1	7	6.5e+002	1	QLPLPTVAESAAPLPTSQVRAA
✓	898	897.8900	1793.7654	1792.9319	0.8335	2	7	8.9e+002	1	TTDPHPTPNVAKKIEK
✓	349	471.9600	941.9054	941.4164	0.4890	0	7	8.4e+002	1	DDFLSAMK + Oxidation (M)
✓	458	563.7400	1125.4654	1125.5666	-0.1011	0	7	9.7e+002	1	ATPGPASTAEPK
✓	383	492.3900	982.7654	983.4897	-0.7242	1	7	7.5e+002	1	HGNRAQSSK
✓	485	577.5500	1153.0854	1152.5887	0.4967	2	7	7.5e+002	1	NYTTEKNKR
✓	220	779.5400	778.5327	776.3929	2.1398	0	7	1.2e+003	1	GPPGHQ GK
✓	137	653.1400	652.1327	651.3704	0.7623	0	7	7.3e+002	1	GHLTPK
✓	102	615.8500	614.8427	615.3816	-0.5389	2	7	1.3e+003	1	GK GKAR
✓	175	353.4900	704.9654	703.3864	1.5790	0	7	1e+003	1	LSAAASGK
✓	767	751.4900	1500.9654	1501.6831	-0.7177	1	7	9.9e+002	1	HLQCDSDKIDS
✓	214	769.2100	768.2027	768.3878	-0.1851	0	6	6.3e+002	1	SAVAEHR
✓	938	613.4600	1837.3582	1836.9226	0.4355	2	6	7.3e+002	1	RKHMDTVIVMEVGYK + 2 Oxidation (M)
✓	144	662.2700	661.2627	661.3217	-0.0590	0	6	1.6e+003	1	ADGMIR
✓	1327	619.3800	3710.2363	3708.0762	2.1602	2	6	3.7e+002	1	MKNKENEVLNLTNLTIIFLIFCNISIIIFK
✓	385	329.9700	986.8882	985.3989	1.4893	0	6	1.1e+003	1	IHDEDDK
✓	667	672.4700	1342.9254	1343.6834	-0.7579	0	6	1e+003	1	IEGGQWLADTVR
✓	1338	668.5700	4005.3763	4004.0103	1.3661	2	6	3.3e+002	1	GVGEDFVGVFIRAPYVVDVADDVEVLSTHGDRMVAVR + Oxidatio
✓	1347	840.3200	5035.8763	5036.2986	-0.4223	2	6	1.9e+002	1	KDVQPESQSHGVSSQVDESKNLGSMNESELSSEVSTDAALMSAPSDVK
✓	210	758.6200	757.6127	756.4494	1.1634	0	6	1.3e+003	1	IGADLLR
✓	456	561.8300	1121.6454	1122.6033	-0.9579	0	6	1.2e+003	1	AHDILIEGQK
✓	662	670.2800	1338.5454	1338.7547	-0.2093	1	6	1e+003	1	TPYVISGLKYAK
✓	1336	971.5500	3882.1709	3880.0803	2.0906	1	6	3.9e+002	1	ILMLSSMNILLPASGKAVAVPSQDMVLGLYYLSLEK + Oxidation

✓	294	873.5700	872.5627	872.3256	0.2371	0	6	1.5e+003	1	MTMDDTK + 2 Oxidation (M)
✓	1023	655.5700	1963.6882	1962.0608	1.6274	1	6	7.5e+002	1	MQIDGYTRLAAVVATPIK + Oxidation (M)
✓	192	732.5300	731.5227	732.3476	-0.8249	0	6	1.7e+003	1	CLDPTK
✓	1342	850.4100	4247.0136	4245.9772	1.0364	1	6	3.7e+002	1	GSTGIGGGAGPQGSANSHPASGGGESAGVPLSPSWASGSRGDGNLQR
✓	558	616.3400	1230.6654	1231.6846	-1.0191	1	6	1.3e+003	1	IDALKDIVMSK
✓	508	589.8200	1177.6254	1175.5895	2.0360	1	6	1.3e+003	1	NRSDDVVETTR
✓	551	611.9500	1221.8854	1222.6167	-0.7312	1	6	9.1e+002	1	ERQAGGGAAPGPR
✓	833	831.1800	3320.6909	3319.6778	1.0131	1	6	2.2e+003	1	FDAYTAQFGIERLFLHAANIQFVHPASEK
✓	1315	846.9900	3383.9309	3384.6429	-0.7120	2	6	5.1e+002	1	SMASIDEKDTTSVDLLAPNYEAAIGQSVKGMK + Oxidation (M)
✓	319	904.4500	903.4427	904.4073	-0.9645	0	6	1.6e+003	1	VSTGPECR
✓	363	481.6800	961.3454	961.4651	-0.1197	1	6	1.4e+003	1	SMVKGPDGR + Oxidation (M)
✓	324	455.9200	909.8254	908.4426	1.3829	0	6	7.6e+002	1	VMEPYVR + Oxidation (M)
✓	598	634.6100	1267.2054	1267.6997	-0.4942	2	6	8.6e+002	1	LAREVDPPQGR
✓	65	569.9300	568.9227	568.3697	0.5531	0	6	4.4e+002	1	IPAIR
✓	734	480.1500	1437.4282	1437.7398	-0.3116	2	6	9e+002	1	EFQVRTLDMAKR + Oxidation (M)
✓	91	606.5100	605.5027	605.2843	0.2184	0	6	1.5e+003	1	ICADK
✓	1173	1169.1500	3504.4282	3504.6285	-0.2003	1	6	1.7e+003	1	EATVLSYDGSMYMKIMLPTAMHTEADVSLR + Oxidation (M)
✓	86	597.5500	596.5427	597.2138	-0.6711	0	6	5e+002	1	MAVDM + 2 Oxidation (M)
✓	781	761.7200	1521.4254	1520.8198	0.6056	2	6	8.9e+002	1	SNLFIPSSSKKADK
✓	207	376.8700	751.7254	751.3534	0.3720	1	6	7.8e+002	1	DMASKGK + Oxidation (M)
✓	235	796.8300	795.8227	794.3446	1.4781	0	6	7.3e+002	1	EADDDFAK
✓	687	682.7200	1363.4254	1363.6844	-0.2590	0	6	9.7e+002	1	THNVEAPNLQNK
✓	471	570.5900	1139.1654	1137.5344	1.6310	1	6	8.6e+002	1	KTMICPNMK + Oxidation (M)
✓	531	603.0500	1204.0854	1204.6412	-0.5557	2	6	1e+003	1	GDKVSSAQTKKK
✓	168	692.1500	691.1427	691.3323	-0.1896	1	6	1.3e+003	1	AMSAAKN
✓	575	622.6900	1243.3654	1243.7071	-0.3416	1	6	1e+003	1	VLSGNLGRAVMK
✓	771	754.7800	1507.5454	1505.7555	1.7900	2	6	1e+003	1	RASKMGVQNACLR + Oxidation (M)
✓	773	755.3500	1508.6854	1506.7361	1.9493	1	6	1.2e+003	1	QRLSSSSGWGMAYR + Oxidation (M)
✓	119	317.3500	632.6854	631.3289	1.3565	0	6	1.5e+003	1	QTAAGGK
✓	177	353.5500	705.0854	705.3843	-0.2989	0	6	1.2e+003	1	ISLMAR + Oxidation (M)
✓	1348	965.8400	5788.9963	5788.8162	0.1802	2	6	1.7e+002	1	MALQETIEQTVTGLGYELVEIERTGGGLLRVTIDMPYVSGAEQFINAEI
✓	228	394.4800	786.9454	786.4058	0.5396	0	6	1.4e+003	1	HGSVLMK + Oxidation (M)
✓	285	431.3500	860.6854	859.4300	1.2554	1	6	1.4e+003	1	YGAHER
✓	61	561.7200	560.7127	559.3078	1.4049	1	6	1.5e+003	1	IRGGGT
✓	1300	613.4800	3062.3636	3063.4769	-1.1133	0	6	6.8e+002	1	MNMQLGSPVSVHPPIPIYQGNVYVWVR + 3 Oxidation (M)
✓	1343	729.9100	4373.4163	4374.0106	-0.5942	1	6	3.4e+002	1	HDITIGIDAVAMCVNDVVCAGGEPLFFLDYIACGKNYPEK + Oxidation (M)
✓	976	945.1800	2832.5182	2830.4653	2.0528	2	6	2.2e+003	1	ELDSLGYRVNREGYTVVALSLYWK
✓	1276	727.8100	2907.2109	2907.4800	-0.2691	2	6	6.8e+002	1	GMGKAVPYVGSALAVFDLAGINKDNAGEK + Oxidation (M)
✓	176	353.5400	705.0654	703.3799	1.6855	1	6	1.2e+003	1	CAIGKR
✓	1324	883.1200	3528.4509	3529.6179	-1.1670	2	6	5.1e+002	1	HGMMTLGPSGSGKTTCIHTLMKAMTDCGKPHR + 2 Oxidation (M)
✓	158	674.3400	673.3327	673.3833	-0.0505	0	6	2.1e+003	1	SIMPVK
✓	219	777.9900	776.9827	775.3864	1.5963	0	6	1.3e+003	1	DTLYHK
✓	549	611.4100	1220.8054	1221.6097	-0.8043	0	6	1.3e+003	1	MAQPSMSLTLLK + Oxidation (M)
✓	344	469.3100	936.6054	937.4539	-0.8484	1	6	1.3e+003	1	ELKSSSSCK
✓	813	802.6200	1603.2254	1603.8682	-0.6427	1	6	1e+003	1	IERTNYLQDLLAR
✓	316	449.6700	897.3254	895.4763	1.8491	0	5	1.1e+003	1	FVVSTSTR
✓	1339	672.2900	4027.6963	4025.9972	1.6991	1	5	4.1e+002	1	MAGQNTMEGEAVALLMEAVVTPRAQPNNTTITAIQPSR + Oxidation (M)
✓	570	620.8400	1239.6654	1237.6125	2.0530	0	5	1.4e+003	1	ATGVYEMLAQR
✓	474	573.0400	1144.0654	1142.6771	1.3883	2	5	1.2e+003	1	RQDSAVVIKK
✓	630	648.7000	1295.3854	1294.6153	0.7701	0	5	1e+003	1	LGATYVGESNER
✓	860	568.6300	1702.8682	1703.8559	-0.9878	2	5	1.4e+003	1	RTRGQDIMAACGQLK
✓	1328	622.1700	3726.9763	3724.9096	2.0668	1	5	5.9e+002	1	YKPSCAVTDVLYLSIKGLFSSSTCLELYELIR
✓	118	633.6900	632.6827	633.2969	-0.6142	1	5	1.6e+003	1	EKAESA
✓	298	439.7500	877.4854	876.4739	1.0116	1	5	1.7e+003	1	VTMPKSSK
✓	313	449.6500	897.2854	896.4239	0.8615	1	5	1e+003	1	DKSEYQK
✓	276	851.6000	850.5927	850.3855	0.2073	0	5	1.5e+003	1	GATTMDQK
✓	539	604.5000	1206.9854	1205.6379	1.3475	1	5	1.1e+003	1	HKIMVPFFR + Oxidation (M)
✓	410	516.5000	1030.9854	1030.5155	0.4699	1	5	1.3e+003	1	SDEGQALRR
✓	169	692.9900	691.9827	690.3371	1.6457	0	5	1.3e+003	1	AMGSTPK
✓	182	357.5800	713.1454	711.3412	1.8042	0	5	9.7e+002	1	HSGAQGR
✓	115	631.7400	630.7327	630.3159	0.4168	0	5	2.1e+003	1	ICNPK
✓	442	544.0900	1086.1654	1085.6682	0.4972	2	5	1.3e+003	1	IRHRHIVR
✓	697	696.1100	1390.2054	1390.7238	-0.5184	1	5	1.2e+003	1	TTNKTMGIAADIR
✓	679	679.0700	1356.1254	1355.5922	0.5333	1	5	1.2e+003	1	MSSPRGASSMSSR + Oxidation (M)
✓	59	555.6800	554.6727	554.3428	0.3299	0	5	5.8e+002	1	TPIPK
✓	92	611.4700	610.4627	608.3758	2.0869	0	5	8.4e+002	1	IIAHR
✓	244	811.4300	810.4227	810.4348	-0.0121	1	5	1.2e+003	1	ISQQHKA
✓	1341	842.3600	4206.7636	4206.1314	0.6322	2	5	4.2e+002	1	ERFSPLTNNLNLNLAENGRLSNTQGVVSFAFSTMTMSVHR + Oxidation (M)
✓	409	512.7100	1023.4054	1022.5219	0.8836	1	5	1.4e+003	1	MSFEIPRK + Oxidation (M)
✓	686	682.6700	1363.3254	1363.7500	-0.4245	2	5	1.2e+003	1	KADDFGVVPLKK
✓	1296	759.6800	3034.6909	3034.5117	0.1792	0	5	8.4e+002	1	ESNFALVVHLMSGQMLLDGVPNANHLR + Oxidation (M)
✓	80	586.5000	585.4927	585.3122	0.1805	0	5	1.5e+003	1	AGPVDK
✓	774	755.8600	1509.7054	1509.7683	-0.0629	1	5	1.5e+003	1	MVGSSAMIGWISKK + Oxidation (M)
✓	1204	840.5100	2518.5082	2518.2560	0.2522	0	5	9.5e+002	1	DGVTTGVCQVEQIPLALAVMDFR
✓	1346	789.3900	4730.2963	4728.2516	2.0447	2	5	4e+002	1	IQAWRETCPLAVRSTFIVGYPGETEEDFQMLLDWLDEAK
✓	329	462.3400	922.6654	923.4964	-0.8309	0	5	1.4e+003	1	AITYETVK
✓	803	794.1600	1586.3054	1586.9144	-0.6089	1	5	1.2e+003	1	LQSFEGIVIAIKNR
✓	173	704.1100	703.1027	702.3846	0.7181	0	5	1.9e+003	1	AAAIAMR
✓	365	483.1000	964.1854	962.5185	1.6669	0	5	1.4e+003	1	TAIVEGFAR
✓	563	619.9200	1237.8254	1236.5557	1.2697	0	5	1.5e+003	1	MPSFGTGPGSQR + Oxidation (M)
✓	742	726.2400	1450.4654	1449.7286	0.7369	2	5	1.3e+003	1	EIRQAFKDAIME

✓	637	654.7400	1307.4654	1307.5663	-0.1009	0	5	1.4e+003	1	LELGGMTEGDR + Oxidation (M)
✓	99	613.4900	612.4827	611.3279	1.1548	0	5	9.9e+002	1	VGDPPEK
✓	112	622.3300	621.3227	620.2700	1.0527	0	5	1.8e+003	1	NAMGGR + Oxidation (M)
✓	368	483.5000	964.9854	965.6386	-0.6531	1	4	1.3e+003	1	QRVPILLK
✓	72	575.5900	574.5827	575.2915	-0.7087	0	4	2.3e+003	1	GEATK
✓	211	760.4100	759.4027	758.3493	1.0534	0	4	2.6e+003	1	MSAAHR + Oxidation (M)
✓	744	485.4500	1453.3282	1453.6298	-0.3016	0	4	1.3e+003	1	CCDMIRPMISR + Oxidation (M)
✓	1304	624.6600	3118.2636	3116.5080	1.7557	1	4	8.1e+002	1	YGLTDEMLQKLSSLLSSPLMSDTMDGR + Oxidation (M)
✓	960	935.8600	2804.5582	2803.2867	1.2715	1	4	3e+003	1	GAIEEMGKSFPNGGEFMAVQEMIK + 3 Oxidation (M)
✓	812	801.7100	1601.4054	1601.7937	-0.3882	0	4	1.3e+003	1	GINEALEQFDEIPK
✓	1345	942.0700	4705.3136	4703.3921	1.9215	2	4	4.5e+002	1	YNIQVRGMHVVVGASNIVGRPMTLELLLAGCTTTTCHRFK + 2 Oxidation (M)
✓	148	332.4200	662.8254	661.3395	1.4860	0	4	1.8e+003	1	TAQAGSK
✓	165	683.4400	682.4327	682.3762	0.0565	0	4	1.2e+003	1	TPGPGVR
✓	90	605.4300	604.4227	605.3537	-0.9310	0	4	2.7e+003	1	AAFAVK
✓	79	585.8900	584.8827	583.2126	1.6702	0	4	1e+003	1	YADTD
✓	234	397.8700	793.7254	794.3783	-0.6529	0	4	1.4e+003	1	SAHSTHR
✓	108	619.8300	618.8227	619.3190	-0.4963	0	4	2e+003	1	HPNPR
✓	745	728.5700	1455.1254	1455.8773	-0.7518	2	4	1.4e+003	1	LLGAKVEIVKSGSR
✓	199	747.5400	746.5327	746.3819	0.1508	0	4	2.9e+003	1	LPQMMK
✓	225	394.4500	786.8854	786.4058	0.4797	0	4	2.2e+003	1	MALPPSR + Oxidation (M)
✓	138	655.7600	654.7527	655.3289	-0.5762	0	4	8.7e+002	1	VSADHK
✓	1335	965.6500	3858.5709	3858.1216	0.4493	1	4	6.4e+002	1	SQQSIQEQLLIEYLAVRISMELAIKPYLPLK + Oxidation (M)
✓	37	516.0500	515.0427	515.3179	-0.2752	1	4	2.1e+003	1	AAAKR
✓	274	850.6900	849.6827	849.5549	0.1279	1	4	1.9e+003	1	KVVVHLR
✓	408	512.6300	1023.2454	1022.5244	0.7210	0	4	1.5e+003	1	SAATTVSSTAK
✓	179	707.2200	706.2127	705.3545	0.8583	0	4	2.3e+003	1	SEITEK
✓	178	354.0200	706.0254	704.3276	1.6979	0	4	1.9e+003	1	LGDGMGR
✓	376	970.4000	969.3927	968.3943	0.9984	0	4	2e+003	1	MAQEEMSK + Oxidation (M)
✓	152	669.5700	668.5627	668.3857	0.1770	0	4	1.1e+003	1	GPSPLAK
✓	89	603.5600	602.5527	602.2482	0.3045	0	4	3.5e+003	1	GDHMK + Oxidation (M)
✓	636	654.6500	1307.2854	1308.4850	-1.1995	0	4	1.6e+003	1	MEYMTSGSDEK + 2 Oxidation (M)
✓	103	616.2800	615.2727	613.4163	1.8564	0	4	3.6e+003	1	VAIAIK
✓	213	765.5000	764.4927	763.3171	1.1757	0	3	2.4e+003	1	GCDGVEK
✓	181	357.1700	712.3254	713.3166	-0.9912	1	3	1.7e+003	1	TYSRGM
✓	277	852.9700	851.9627	850.4041	1.5586	0	3	1.4e+003	1	MGMLEVR + Oxidation (M)
✓	123	635.3900	634.3827	634.2857	0.0970	0	3	2.8e+003	1	GCAATR
✓	257	833.0600	832.0527	830.4471	1.6056	2	3	2.3e+003	1	GRNSGRGK
✓	360	958.8600	957.8527	956.5291	1.3236	0	3	2.1e+003	1	TPDGSLLVR
✓	1331	753.6900	3763.4136	3762.8055	0.6081	1	3	7.4e+002	1	LTALTDSVVEAIHDAMNATAADLEIGMGKVGMPFR + 2 Oxidation (M)
✓	187	722.5900	721.5827	722.2905	-0.7078	0	3	2e+003	1	NSEDMK
✓	50	535.5900	534.5827	534.2285	0.3542	0	3	2.1e+003	1	ADSDK
✓	256	832.3900	831.3827	830.4035	0.9792	0	3	3.4e+003	1	GAEVYHR
✓	374	969.5600	968.5527	966.5471	2.0056	2	3	2.2e+003	1	GHTRRNVK
✓	356	955.6100	954.6027	954.5862	0.0165	1	3	2.2e+003	1	LRELISPK
✓	30	505.7700	504.7627	504.2180	0.5447	0	3	2.8e+003	1	VNASD
✓	131	642.2400	641.2327	641.3245	-0.0918	0	3	1.8e+003	1	SVGSHR
✓	215	769.2200	768.2127	767.4177	0.7950	0	3	1.5e+003	1	EIIIEK
✓	53	544.0400	543.0327	542.3064	0.7263	0	3	1.9e+003	1	DPIAK
✓	209	754.7500	753.7427	752.3566	1.3862	0	3	1.3e+003	1	EGHTGPR
✓	186	720.7000	719.6927	719.3450	0.3478	2	3	2.5e+003	1	SNKKED
✓	223	391.6000	781.1854	780.4606	0.7248	1	3	1.8e+003	1	DHIRLK
✓	665	671.8400	1341.6654	1342.7344	-1.0689	0	2	2.9e+003	1	VALTVGEDVEAIK
✓	311	449.6400	897.2654	895.4399	1.8255	1	2	1.9e+003	1	TDKGNSEK
✓	197	745.2300	744.2227	744.4606	-0.2379	2	2	3.9e+003	1	GSAVKKR
✓	150	668.6500	667.6427	668.4082	-0.7654	1	2	1.4e+003	1	RIGRPA
✓	191	366.4200	730.8254	731.3636	-0.5382	0	2	3.4e+003	1	NMGPIGK + Oxidation (M)
✓	164	682.7400	681.7327	682.3762	-0.6435	0	2	1.5e+003	1	GHTGAIK
✓	273	847.4300	846.4227	845.4508	0.9719	1	2	4.1e+003	1	GPAKGFNR
✓	226	394.4700	786.9254	786.4058	0.5196	0	2	3.4e+003	1	GDPIMVR
✓	203	752.2300	751.2227	751.3898	-0.1671	2	2	2.6e+003	1	KMDKSK + Oxidation (M)
✓	395	498.8200	995.6254	994.5270	1.0985	1	2	2.8e+003	1	SIRCVLTF
✓	852	844.5500	1687.0854	1684.8995	2.1859	0	2	2.6e+003	1	NLDLTGLNATALLDNK
✓	857	849.7500	1697.4854	1697.8876	-0.4021	1	2	2.3e+003	1	SLYEGIEDYQKLIK
✓	166	344.7500	687.4854	687.3010	0.1844	0	2	5.1e+003	1	GDMPPR + Oxidation (M)
✓	36	515.4200	514.4127	514.2500	0.1628	0	2	3.8e+003	1	SSGHK
✓	381	489.9500	977.8854	978.4739	-0.5884	1	2	2.9e+003	1	AGRMNMVGK + Oxidation (M)
✓	371	966.1600	965.1527	963.5171	1.6356	1	1	2.7e+003	1	MOTLKTAR + Oxidation (M)
✓	205	376.8600	751.7054	752.5160	-0.8105	0	1	2.5e+003	1	VALLIPK
✓	151	668.6600	667.6527	667.3033	0.3494	0	1	1.9e+003	1	ICMTK + Oxidation (M)
✓	208	376.9100	751.8054	751.3864	0.4190	1	1	2.6e+003	1	ATKGAYAA
✓	42	525.8800	524.8727	524.2594	0.6133	0	1	1.6e+003	1	SYAGK
✓	62	564.6400	563.6327	563.2915	0.3413	0	1	4e+003	1	SSTAAR
✓	157	673.4700	672.4627	671.2949	1.1679	0	1	6.1e+003	1	GGMYTK + Oxidation (M)
✓	121	634.7100	633.7027	633.3082	0.3945	0	1	4.2e+003	1	GGATGSGK
✓	126	638.6400	637.6327	638.2404	-0.6077	0	1	2.3e+003	1	ITDMC
✓	161	677.2300	676.2227	675.3300	0.8927	1	0	5.9e+003	1	GNGTTRA
✓	172	701.3500	700.3427	699.3915	0.9512	0	0	5.9e+003	1	VGGAAATPK
✓	212	765.0800	764.0727	762.3443	1.7285	0	0	4e+003	1	SGAAGNMR
✓	243	810.0500	809.0427	808.3749	0.6678	1	0	3e+003	1	GGGEKMSK + Oxidation (M)
✓	196	742.1200	741.1127	739.3799	1.7328	0	0	2.6e+003	1	MPVTHR
✓	183	357.5800	713.1454	714.3231	-1.1777	0	0	3.1e+003	1	THMNGR

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<input checked="" type="checkbox"/>	2	354.3800	353.3727							
<input checked="" type="checkbox"/>	3	357.4700	356.4627							
<input checked="" type="checkbox"/>	4	369.2400	368.2327							
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<input checked="" type="checkbox"/>	82	594.2400	593.2327							
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<input checked="" type="checkbox"/>	87	600.7300	599.7227							
<input checked="" type="checkbox"/>	94	611.5800	610.5727							
<input checked="" type="checkbox"/>	95	611.9200	610.9127							
<input checked="" type="checkbox"/>	96	611.9700	610.9627							
<input checked="" type="checkbox"/>	107	619.7900	618.7827							
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<input checked="" type="checkbox"/>	114	626.1500	625.1427							
<input checked="" type="checkbox"/>	120	634.7000	633.6927							
<input checked="" type="checkbox"/>	124	637.6000	636.5927							
<input checked="" type="checkbox"/>	127	639.6500	638.6427							
<input checked="" type="checkbox"/>	128	639.6600	638.6527							
<input checked="" type="checkbox"/>	134	645.1800	644.1727							
<input checked="" type="checkbox"/>	135	647.4900	646.4827							

<input checked="" type="checkbox"/>	136	648.5800	647.5727
<input checked="" type="checkbox"/>	140	329.9700	657.9254
<input checked="" type="checkbox"/>	141	660.0000	658.9927
<input checked="" type="checkbox"/>	143	661.2200	660.2127
<input checked="" type="checkbox"/>	145	662.6500	661.6427
<input checked="" type="checkbox"/>	149	668.2100	667.2027
<input checked="" type="checkbox"/>	155	671.9600	670.9527
<input checked="" type="checkbox"/>	156	672.0700	671.0627
<input checked="" type="checkbox"/>	160	676.8300	675.8227
<input checked="" type="checkbox"/>	163	682.6900	681.6827
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<input checked="" type="checkbox"/>	171	695.8000	694.7927
<input checked="" type="checkbox"/>	184	357.6200	713.2254
<input checked="" type="checkbox"/>	188	722.6700	721.6627
<input checked="" type="checkbox"/>	193	734.6900	733.6827
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<input checked="" type="checkbox"/>	198	746.6300	745.6227
<input checked="" type="checkbox"/>	204	752.2600	751.2527
<input checked="" type="checkbox"/>	216	769.4600	768.4527
<input checked="" type="checkbox"/>	222	781.0100	780.0027
<input checked="" type="checkbox"/>	224	787.7000	786.6927
<input checked="" type="checkbox"/>	229	788.4600	787.4527
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<input checked="" type="checkbox"/>	231	789.1100	788.1027
<input checked="" type="checkbox"/>	238	801.1700	800.1627
<input checked="" type="checkbox"/>	246	815.3600	814.3527
<input checked="" type="checkbox"/>	261	833.5900	832.5827
<input checked="" type="checkbox"/>	275	851.3700	850.3627
<input checked="" type="checkbox"/>	321	905.4800	904.4727
<input checked="" type="checkbox"/>	332	926.8600	925.8527
<input checked="" type="checkbox"/>	364	963.0200	962.0127
<input checked="" type="checkbox"/>	369	966.0000	964.9927

Search Parameters

Type of search : MS/MS Ion Search
 Enzyme : Trypsin
 Fixed modifications : [Carbamidomethyl \(C\)](#)
 Variable modifications : [Oxidation \(M\)](#)
 Mass values : Monoisotopic
 Protein Mass : Unrestricted
 Peptide Mass Tolerance : ± 1.2 Da (# ^{13}C = 1)
 Fragment Mass Tolerance: ± 0.5 Da
 Max Missed Cleavages : 2
 Instrument type : ESI-TRAP
 Number of queries : 1348

Mascot: <http://www.matrixscience.com/>