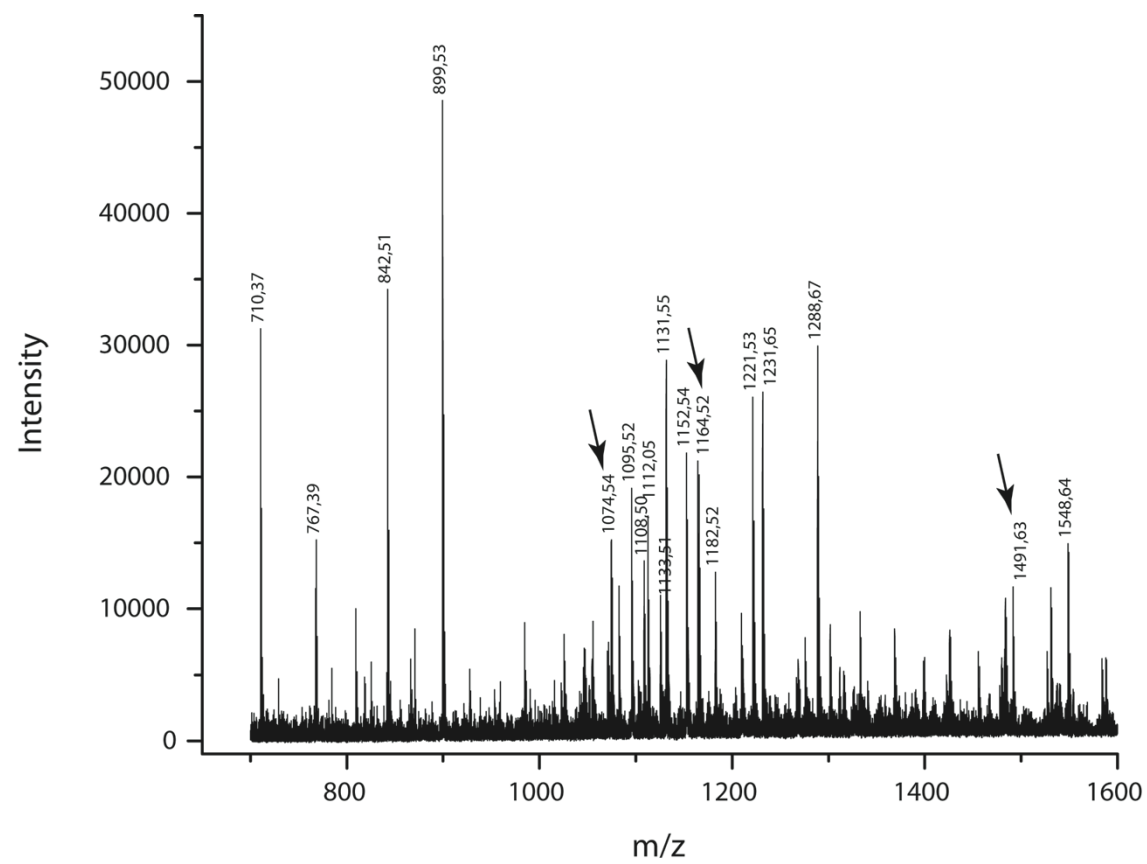


**A**



**B.**m/z 1074.53 (*Eg*KU-8 peptide **LPLDPGFcR**)

#	a	b	Seq.	y	#
1	86.0964	114.0913	L		9
2	183.1492	211.1441	P	<b>961.4560</b>	8
3	296.2332	324.2282	L	864.4032	7
4	411.2602	<b>439.2551</b>	D	751.3192	6
5	508.3129	536.3079	P	<b>636.2922</b>	5
6	565.3344	593.3293	G	539.2395	4
7	712.4028	740.3977	F	<b>482.2180</b>	3
8	872.4335	900.4284	C	<b>335.1496</b>	2
9			R	<b>175.1190</b>	1

m/z 1164.51 (*Eg*KU-3 peptide **EQcELLcGR**)

#	a	b	Seq.	y	#
1	<b>102.0550</b>	130.0499	E		9
2	230.1135	<b>258.1084</b>	Q	<b>1035.4710</b>	8
3	390.1442	<b>418.1391</b>	C	907.4124	7
4	519.1868	<b>547.1817</b>	E	747.3818	6
5	<b>632.2708</b>	<b>660.2657</b>	L	<b>618.3392</b>	5
6	745.3549	773.3498	L	<b>505.2551</b>	4
7	905.3855	933.3805	C	<b>392.1711</b>	3
8	962.4070	990.4019	G	<b>232.1404</b>	2
9			R	<b>175.1190</b>	1

m/z 1491.64 (*Eg*KU-8 peptide **WGFHQESGcVR**)

#	a	b	Seq.	y	#
1	<b>159.0917</b>	187.0866	W		12
2	216.1131	<b>244.1080</b>	G	1305.5640	11
3	363.1815	391.1765	F	1248.5426	10
4	<b>500.2405</b>	<b>528.2354</b>	H	<b>1101.4742</b>	9
5	628.2990	<b>656.2939</b>	Q	<b>964.4153</b>	8
6	757.3416	<b>785.3365</b>	E	<b>836.3567</b>	7
7	844.3737	872.3686	S	<b>707.3141</b>	6
8	901.3951	<b>929.3900</b>	G	<b>620.2821</b>	5
9	1030.4377	<b>1058.4326</b>	E	563.2606	4
10	1190.4684	<b>1218.4633</b>	C	<b>434.2180</b>	3
11	1289.5368	1317.5317	V	274.1874	2
12			R	<b>175.1190</b>	1