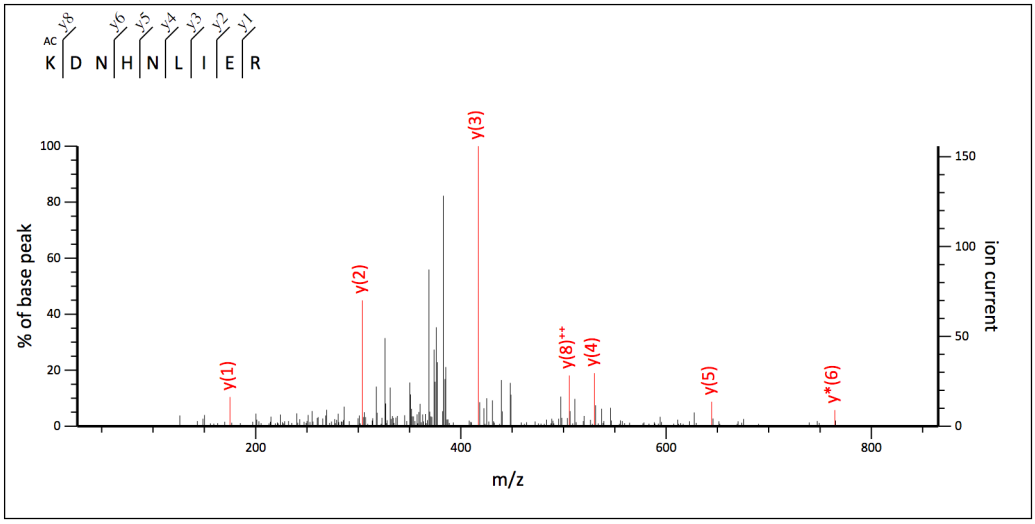
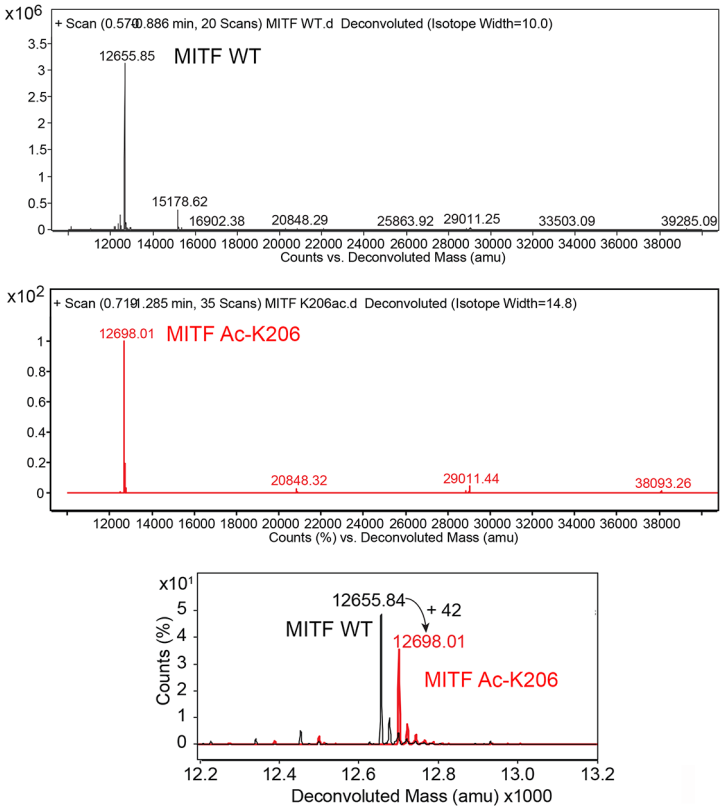
Query	Observed	Mr(expt)	Mr(calc)	ppm	M	Score	Expect	Rank	U	Peptide	
929	531.3503	530.3431	530.3428	0.52	0	15	0.52	1	U	K.GTILK.A	
1124	323.6616	645.3086	645.3082	0.60	0	15	0.4	2	U	K.DLENR.Q	
1141	651.4297	650.4224	650.4228	-0.54	0	14	0.75	1	U	R.HLLLR.V	
1142	326.2187	650.4228	650.4228	0.10	0	30	0.023	1	U	R.HLLLR.V	
1147	657.3239	656.3166	656.3170	-0.58	0	27	0.2	1	U	K.EAFYK.F	
1148	329.1658	656.3171	656.3170	0.24	0	23	0.13	1	U	K.EAFYK.F	
1227	778.3846	777.3773	777.3769	0.47	0	23	0.43	1	U	R.FNINDR.I	
1264	412.2186	822.4227	822.4236	-1.03	0	53	0.0017	1	U	K.ASVDYIR.K	
1277	417.6743	833.3340	833.3338	0.24	0	34	0.0071	1	U	K.SNDPDMR.W	
1278	834.3420	833.3347	833.3338	1.14	0	15	0.62	1	U	K.SNDPDMR.W	
1326	870.5289	869.5217	869.5222	-0.63	0	14	0.47	1	U	K.ELGTLIPK.S	
1365	467.7505	933.4864	933.4780	8.91	1	32	0.24	1	U	R.RFNINDR.I	
1390	1001.5779	1000.5706	1000.5705	0.064	1	20	0.072	1	U	R.WNKGTILK.A + Acetyl (K)	K243
1391	501.2928	1000.5711	1000.5705	0.54	1	31	0.059	1	U	R.WNKGTILK.A + Acetyl (K)	
1397	505.7544	1009.4942	1009.4941	0.095	0	18	0.37	1	U	K.DNHNLIER.R	
1399	337.5054	1009.4943	1009.4941	0.20	0	10	2.8	9	U	K.DNHNLIER.R	
1445	552.2819	1102.5493	1102.5441	4.74	0	59	0.00037	1	U	R.VQELEMQAR.A	
1451	556.3572	1110.6998	1110.7012	-1.27	1	45	0.00088	1	U	R.IKELGTLIPK.S	
1452	560.2764	1118.5383	1118.5390	-0.61	0	58	0.001	1	U	R.VQELEMQAR.A + Oxidation (M)	
1494	394.2067	1179.5983	1179.5996	-1.05	1	41	0.056	1	U	K.KDNHNLIER.R + Acetyl (K)	K206
1576	492.5385	1474.5935	1474.5929	0.43	0	12	1.2	2	U	R.AESECPGMNTHSR.A	
1577	738.3408	1474.6671	1474.6728	-3.89	1	50	0.00011	1	U	K.EAFYKFEEQSR.A + Acetyl (K)	K91
1619	812.3873	1622.7601	1622.7610	-0.55	0	59	7.3e-05	1	U	R.ELTACIFPTESEAR.A	
1620	541.9279	1622.7619	1622.7610	0.57	0	14	0.51	1	U	R.ELTACIFPTESEAR.A	
1625	558.3051	1671.8933	1671.8944	-0.63	1	46	0.0021	1	U	R.HQVKQYLSTTLANK.H + Acetyl (K)	K33
1690	1054.0521	2106.0897	2106.0892	0.25	0	100	3.3e-08	1	U	R.AHGLSLIPSTGLCSPDLVNR.I	

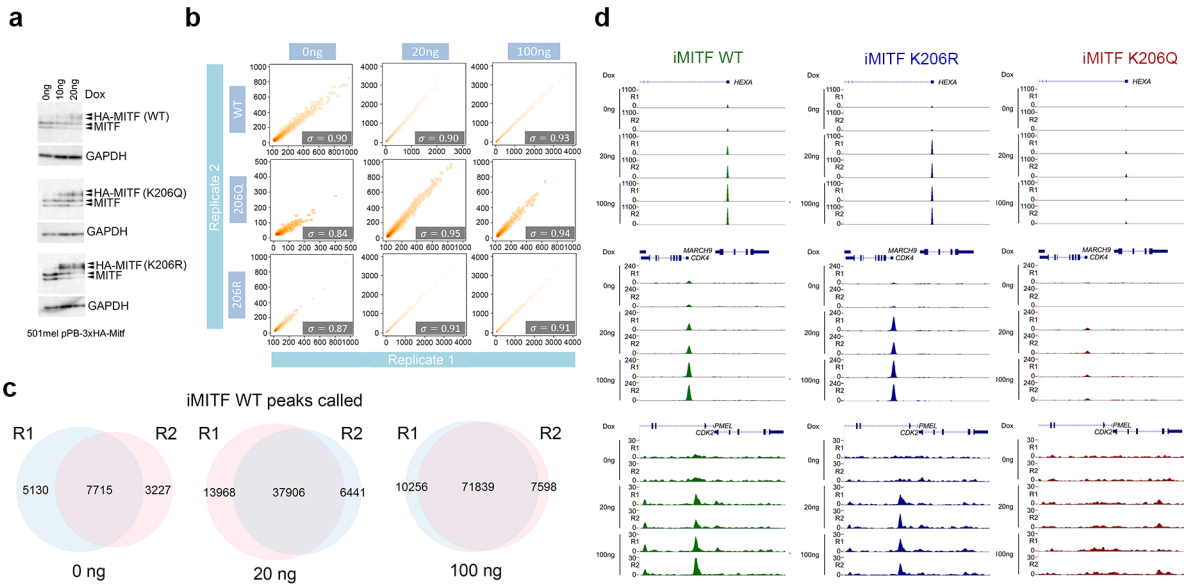


#	b	b++	b*	b*++	b0	b0++	Seq.	y	y++	y*	y*++	y0	y0++	#
1	171.1128	86.0600	154.0863	77.5468			K							9
2	286.1397	143.5735	269.1132	135.0602	268.1292	134.5682	D	1010.5014	505.7543	993.4748	497.2411	992.4908	496.7490	8
3	400.1827	200.5950	383.1561	192.0817	382.1721	191.5897	N	895.4744	448.2409	878.4479	439.7276	877.4639	439.2356	7
4	537.2416	269.1244	520.2150	260.6112	519.2310	260.1191	H	781.4315	391.2194	764.4050	382.7061	763.4209	382.2141	6
5	651.2845	326.1459	634.2580	317.6326	633.2739	317.1406	N	*644.3726*	322.6899	627.3461	314.1767	626.3620	313.6847	5
6	764.3686	382.6879	747.3420	374.1747	746.3580	373.6826	L	*530.3297*	265.6685	513.3031	257.1552	512.3191	256.6632	4
7	877.4526	439.2300	860.4261	430.7167	859.4421	430.2247	I	*417.2456*	209.1264	400.2191	200.6132	399.2350	200.1212	3
8	1006.4952	503.7513	989.4687	495.2380	988.4847	494.7460	E	*304.1615*	152.5844	287.1350	144.0711	286.1510	143.5791	2
9							R	*175.1190*	88.0631	158.0924	79.5498			1

Louphrasitthiphol et al, Figure S1



Louphrasitthiphol et al Figure S2



Louphrasitthiphol et al, Figure S3