

S1 Table. L-seeded-PMSA protease K-resistant fragments identified by ESI-TOF.

Experimental mass	Sequence	Theoretical mass
9435.13	N153-S231	9436.44
9321.03	M154-S231	9322.34
9451.43	N153-S231 (MetSO) ¹	(+16)
9337.81	M154-S231 (MetSO)	(+16)
	1	
6105.20	N97-E152	6106.93
	Q98-N153	6106.93
6219.46	N97-N153	6221.03
6088.28	N97-E152 (N-terminal aspartic succinimide) ²	(-17)
	Q98-N153 (N-terminal pyroglutamic acid) ²	(-17)
5991.26	N97-E153	5995.83
5974.18	N97-N153 (N-terminal pyroaspartate) ¹	(-17)

¹ Oxidation of Met to methionine sulfoxide (MetSO).² <https://abrf.org/delta-mass>