

Table S1. Mass Spectrometry (MS) analysis of Prokaryotic products

Location	Sequence	Mass
1-35	LPVAPVPGKMLETVKTLQLHPQKGQSFSGSVFSR	3750.1514
36-47	ETLNKMDDGDKR	1423.6208
86-95	YLQEMVTLLR	1274.4463
158-162	AAKFR	593.6307