## S2 Table. Detected proteins of the siphophage lambda by mass spectrometry.

Proteins	Description	No. unique peptides	Peptides	Coverage/%	Score
gpE	Coat protein	27	36	65.69	473.44
gpH	Tape measure protein	53	53	50.06	156.00
gpV	Tail tube protein	17	17	67.48	120.37
gpB	Portal protein	14	24	54.41	108.62
gpD	Cementing protein	8	8	68.18	106.62
gpJ	Central fiber protein	48	48	43.82	93.73
gpZ	Tail completion protein	10	10	48.44	21.47
gpC	Protease protein	8	8	28.25	21.18
gpM	Distal tail protein	7	7	66.06	19.01
gpW	Adaptor protein	6	6	69.12	18.94
gpFII	Stopper protein	6	6	74.36	11.92
gpL	Hub protein	8	8	43.53	7.58
gpI	Insertion protein	1	1	9.87	3.81
gpU	Tail terminator protein	2	2	15.27	3.76