

Table S1. Primers used to generate UL11 constructs.

Primer	Sequence	Description
AK34	5'- AAAGGAAGGGAAGAAAGCGAAA-3'	pET downstream primer, reverse
AK37	5'- ATACCGCGAAAGGTTTTGCG-3'	pET upstream primer, forward
CM121	5'-TAATCGATT <u>ACCATGGGCCTCTCGTTCTCC</u> -3'	UL11 N-terminus, forward, NcoI site underlined
CM122	5'-GGGATCTAGT <u>CTCGAGTTATTATTCGCTATCGGACATGGGG</u> -3'	UL11 C-terminus, reverse, XhoI site underlined
CM131	5'-AAATTGTGGGTGGCTCCACTCGCTATCGGACATGGG-3'	UL11-StII, SOE internal reverse
CM132	5'-CACCCACAATTTGAGAAGTAATA <u>ACTCGAGCGGCC</u> -3'	UL11-StII, SOE internal forward
CM136	5'-TGGGTGGCTCCAACGCAGGCGCTG-3'	UL11(1-65)-StII, SOE internal reverse
CM137	5'-CAGCGCCTGCGTTGGAGCCACCCA-3'	UL11(1-65)-StII, SOE internal forward
pGEX3	5'-GTCAGAGGTTTTACCGTCAT-3'	pGEX downstream primer, reverse
pGEX5	5'-ATAGCATGGCCTTTGCAGGGCT-3'	pGEX upstream primer, forward