

Figure S1: Electron micrographs of St_134 phage particles negatively stained with 1% uranyl acetate. Scale bar was 50 nm.

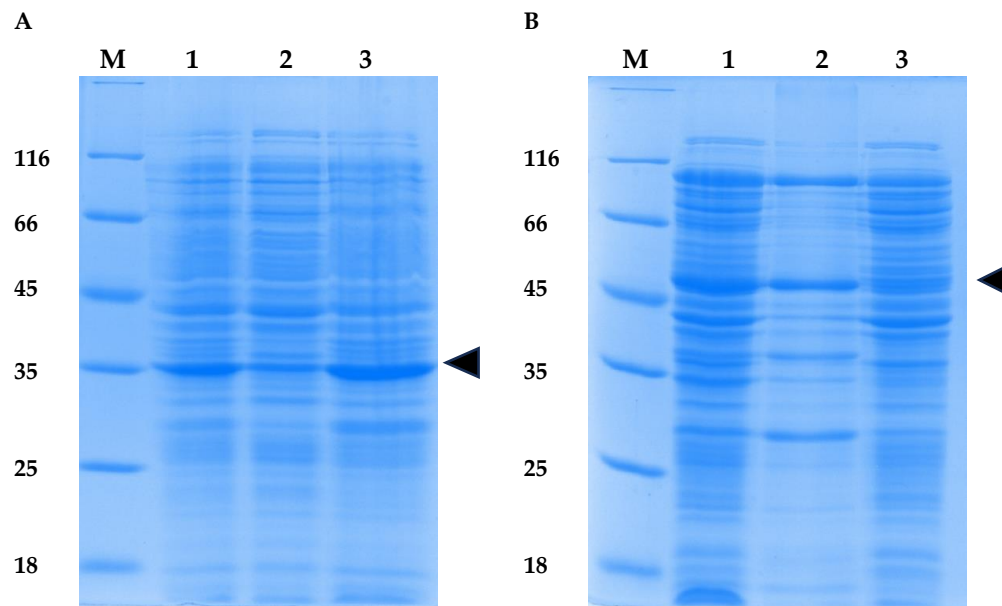


Figure S2: SDS PAGE (A): 1 - lysates of *E. coli* M15-pQE-60/LysSte134_1 cells, producing recombinant LysSte134_1; 2 – insoluble cytoplasm of *E. coli* M15- pQE-60/LysSte134_1; 3 –soluble cytoplasm of *E. coli* M15- pQE-60/LysSte134_1. (B): 1 - lysates of *E. coli* M15-pQE-60/LysSte134_2 cells, producing recombinant LysSte134_2; 2 – insoluble cytoplasm of *E. coli* M15- pQE-60/LysSte134_2; 3 – soluble cytoplasm of *E. coli* M15- pQE-60/LysSte134_2. M- protein ladder 26610 Pierce TM Unstained protein (Thermo Fisher Scientific, Waltham, MA, USA).