

Supplementary data

Figure S1. The sequence of the synthetic hr1pag1-JEV prME DNA fragment. This fragment contains the promoter region hr1 and pag1 (shown in light blue and blue, respectively), the coding region (an insect codon-optimized JEV prME gene shown in green from 105-794th amino acid of AAB66485) and a poly(A) site (shown in brown). Junction regions shown in black. The underline regions on both ends show restriction sites of *NheI* and *NotI*.

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