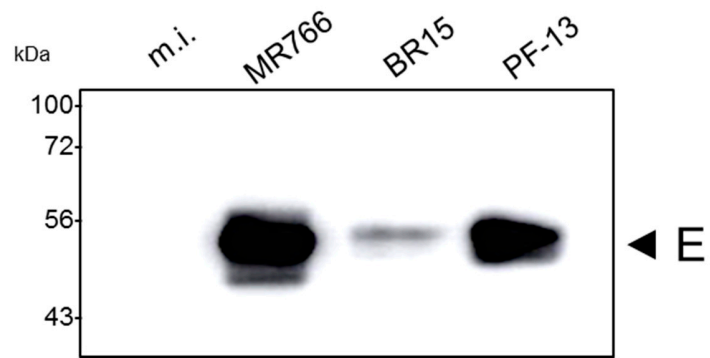




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**Figure S2.** Sequences of ZIKV NS1 genes and translated proteins used in this study. In top, sequence of mammalian-codon optimized NS1 gene derived from ZIKV strain BeH819015 (Genebank access : KU365778). The sequence encoding the glycine–serine spacer followed by a FLAG tag is underlined. The exogenous initiation and terminaison codons of NS1 sequence are indicated in small letters. In bottom, the sequence of recombinant full-length NS1 protein is indicated in bold. The signal peptide of NS1 is indicated in italic. The sequence of the glycine–serine spacer followed by a FLAG tag at the C-terminus of NS1 is underlined.



**Figure S3.** Detection of intracellular E protein in ZIKV-infected Vero cells. The lysates of ZIKV-infected Vero cells or mock-infected cells that are described in Fig.6 were probed with anti-E Mab 4G2.