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(54) Title: NOVEL FLAVIVIRUS ANTIGENS

(57) Abstract: The invention provides polynucleotides and polypeptides encoded therefrom having advantageous properties, including an ability to induce an immune response to flaviviruses. The polypeptides and polynucleotides of the invention are useful in methods of inducing immune response against flaviviruses, including dengue viruses. Compositions and methods for utilizing polynucleotides and polypeptides of the invention are also provided.

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