

Pre-Immune Dengue Virus Type 4 Serum

Catalog No. NR-41785

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Product Description: NR-41785 is a preparation of pre-immune serum from a non-human primate (NHP) that was subsequently immunized with dengue virus type 4, Dominica/814669/1981.

Lot: 61258675

Manufacturing Date: APR2011

TEST	SPECIFICATIONS	RESULTS
Focus Reduction Neutralization Test (FRNT) 50% Titer¹ in Vero Cells² Dengue virus type 1, Western Pacific Dengue virus type 2, New Guinea C Dengue virus type 3, Sleman/1978 Dengue virus type 4, Dominica/814669/1981 Japanese encephalitis virus, SA 14-14-2 Yellow fever virus, 17D	Report results Report results Report results Report results Report results Report results	< 16 < 16 < 16 < 16 < 16 < 16
Focus Reduction Neutralization Test (FRNT) 50% Titer¹ in C6/36 Insect Cells³ Dengue virus type 1, Western Pacific Dengue virus type 2, New Guinea C Dengue virus type 3, Sleman/1978 Dengue virus type 4, Dominica/814669/1981 Japanese encephalitis virus, SA 14-14-2 Yellow fever virus, 17D	Report results Report results Report results Report results Report results Report results	< 20 < 20 < 20 87 ND ⁴ ND

¹Sera dilution at which 50% neutralization occurs

²The viruses used in the FRNT assay were propagated in Vero cells and the FRNT assay was performed in Vero cells.

³The viruses used in the FRNT assay were propagated in C6/36 cells and the FRNT assay was performed in C6/36 cells.

⁴Not done

Date: 09 MAY 2013

Signature: *Dorothy C. Young*

Title: Technical Manager, BEI Authentication or designee

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