

Product Datasheet

Recombinant Virus Dengue Virus NS1 (Serotypes 1-4) His His (C-Term) Protein NBP3-14816

Unit Size: 4 x 100ug Vials

Store at 4C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.

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NBP3-14816**Recombinant Virus Dengue Virus NS1 (Serotypes 1-4) His His (C-Term) Protein**

Product Information	
Unit Size	4 x 100ug Vials
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>95%
Buffer	DPBS pH 7.4 / Tris pH 8.5
Product Description	
Description	Recombinant Dengue Virus NS1 protein hexamer, pack of all 4 serotypes. Protein contains a C-terminal His-tag.
Species	Virus
Reactivity Notes	Dengue Virus Serotypes 1-4
Preparation Method	Recombinant Dengue Virus NS1 protein hexamer produced in HEK293 human cells. The resultant hexameric presentation is believed to be the biologically active form of NS1 involved in key aspects of dengue pathogenesis. Dengue Virus NS1 proteins are purified to a high degree, are in their native folding state, and possess all post-translational modifications. This advanced approach results in a product which delivers optimal antigenicity due to its human origin.
Details of Functionality	The resultant hexameric presentation is believed to be the biologically active form of NS1 involved in key aspects of dengue pathogenesis.
Product Application Details	
Applications	N/A
Recommended Dilutions	N/A



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Products Related to NBP3-14816

MAB94401-100	Dengue Virus NS1 Antibody (969973) [Unconjugated]
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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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