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Recombinant DENV (type 3, strain Philippines/H87/1956) NS1 Protein (His Tag)

Catalog Number: PKSV030129

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Species DENV

Source HEK293 Cells-derived DENV DENV (type 3, strain Philippines/H87/1956) NS1 protein

Asp774-Ala1125, with an N-terminal His

Calculated MW 42.1 kDa
Accession AAA99437.1

Bio-activity Not validated for activity

Properties

Purity > 90 % as determined by reducing SDS-PAGE.

Endotoxin < 1.0 EU per µg of the protein as determined by the LAL method.

Storage Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80

°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of

reconstituted samples are stable at < -20°C for 3 months.

Shipping This product is provided as lyophilized powder which is shipped with ice packs.

Formulation Lyophilized from sterile PBS, pH 7.4.

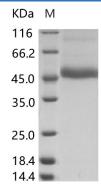
Normally 5% - 8% trehalose, mannitol and 0.01% Tween 80 are added as protectants

before lyophilization.

Please refer to the specific buffer information in the printed manual.

Reconstitution Please refer to the printed manual for detailed information.

Data



> 90 % as determined by reducing SDS-PAGE.

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