

Recombinant DENV (type 4, strain Philippines/H241/1956) NS1 Protein (His Tag)



Catalog Number:PKSV030131

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

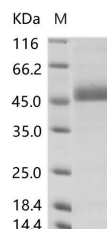
Description

| | |
|------------------------------------|--|
| Synonyms | DENV-NS1 Protein;DENV;Dengue virus;type 4;strain Philippines/H241/1956 |
| Species | DENV |
| Expression Host | HEK293 Cells |
| Sequence | Asp1-Ala352 |
| Accession | AAX48017.1 |
| Calculated Molecular Weight | 42 kDa |
| Tag | N-His |

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% Tween80 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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