Recombinant DENV (type 2, strain New Guinea C/PUO-218 hybrid) E / Envelope Protein (Domain III, His Tag)



Catalog Number:PKSV030126

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

Description

Synonyms E Protein; DENV; Dengue virus; Domain III

SpeciesDENVExpression HostYeast

SequenceGly534-Gln635AccessionAAC59274.1Calculated Molecular Weight17.1 kDa.TagC-His

Properties

Purity > 95 % as determined by reducing SDS-PAGE.

Endotoxin Please contact us for more information.

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.

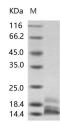
Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as

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



> 95 % as determined by reducing SDS-PAGE.

For Research Use Only

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