Recombinant DENV (type 4, strain Philippines/H241/1956) E / Envelope Protein (ECD, His Tag)

Catalog Number: PKSV030130

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

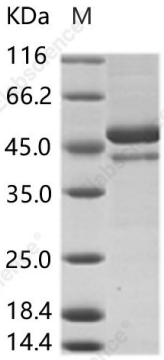
Description

Species	DENV
Source	Baculovirus-Insect Cells-derived DENV DENV (type 4, strain Philippines/H241/1956) E / Envelope protein Met280-Gly674, with an C-terminal His
Calculated MW	44.8 kDa
Accession	AAX48017.1
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 20 mM Tris, 300 mM NaCl, 10% Glycerol, pH 8.0.
Reconstitution	Please refer to the printed manual for detailed information.

Data



> 90 % as determined by reducing SDS-PAGE.