
Product Datasheet

DENV2 (strain Thailand/16681/1984) Envelope Protein, His Tag (MALS verified) (orb1818951)

Description

DENV2 (strain

Protein, His Tag is expressed from human 293 cells (HEK2...

Reactivity

Virus

Endotoxins

1.0 EU per µg

Conjugation

Unconjugated

Target

Envelope protein

Preservatives

Powder

Form/Appearance

Powder

Storage

-20°C to -70°C for 12 months in lyophilized state;. -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower

Tag

N-10×His

Note

For research use only

Application notes

This protein carries a polyhistidine tag at the N-terminus. The protein has a calculated MW of 46.2 kDa. The protein migrates as 55-60 kDa when calibrated against Star Ribbon Pre-stained Protein Marker under reducing (R) condition (SDS-PAGE) due to glycosylation.

Purity

90%

Source

DENV2 (strain Thailand/16681/1984) Envelope Protein, His Tag (orb1818951) is expressed from human 293 cells (HEK293). It contains AA Met 281 - Ser 677 (Accession # P29990).

MW

46.2 kDa

Uniprot ID
P29990
Expiration Date

6 months from date of receipt.