

Recombinant DENV-3 Protein prM/prM Protein, N-GST & C-His

Summary

Catalog No. YVV25303

Alternative Names

Genome polyprotein, Protein prM, Precursor membrane protein (strain

Philippines/H87/1956) (DENV-3)

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4%

Trehalose, 1% Mannitol.

Purity >90% as determined by SDS-PAGE.

Applications ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress

Endotoxin level Please contact with the lab for this information.

Expression system E. coli

Accession P27915

Protein length Gly122-Arq205

Nature Recombinant

Predicted molecular weight 37.67 kDa

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Reconstitute in sterile water for a stock solution. A copy of datasheet will

be provided with the products, please refer to it for details.





Recombinant Proteins & Antibodies

Species Dengue virus type 3 (strain Philippines/H87/1956) (DENV-3)

In general, proteins are provided as lyophilized powder/frozen liquid.

Shipping They are shipped out with dry ice/blue ice unless customers require

otherwise.

Note For research use only.

Data Image



SDS-PAGE

SDS-PAGE for Recombinant DENV-3 Protein prM/prM Protein