

Recombinant DENV-4 Protein prM/prM Protein, N-GST & C-His

Summary

Catalog No. YVV25304

Alternative Names Genome polyprotein, Protein prM, Precursor membrane protein

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 2% 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 P09866

Protein length Gly121-Arg204

Nature Recombinant

Predicted molecular weight 37.81 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.

Reconstitution Reconstitute in sterile water for a stock solution.

Species Dengue virus type 4 (strain Dominica/814669/1981) (DENV-4)





Recombinant Proteins & Antibodies

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

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

otherwise.

For research use only. Note

Data Image



SDS-PAGE

SDS-PAGE for Recombinant DENV-4 Protein prM/prM Protein