

Recombinant DENV-1 Protein prM/prM Protein, N-GST & C-His

Summary

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|-----------------------------------|---|
| Catalog No. | YVV25301 |
| 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 | P17763 |
| Protein length | Gly122-Arg205 |
| Nature | Recombinant |
| Predicted molecular weight | 37.70 kDa |
| Stability and Storage | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store 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 1 (strain Nauru/West Pac/1974) (DENV-1) |

Recombinant Proteins & Antibodies

Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image



SDS-PAGE for Recombinant DENV-1 Protein
prM/prM Protein