

Recombinant CHIKV Spike glycoprotein E1 Protein, N-His

Summary

Catalog No. YVV09603

Alternative Names Spike glycoprotein E1

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 Q8JUX5

Protein length Met836-Asp1101

Nature Recombinant

Predicted molecular weight 34.3 kDa

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

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

the date of receipt.

Reconstitution Reconstitute in sterile water for a stock solution.

Species Chikungunya virus (strain S27-African prototype) (CHIKV)





Recombinant Proteins & Antibodies

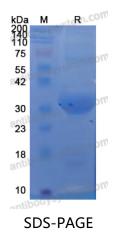
In general, proteins are provided as lyophilized powder/frozen liquid.

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

otherwise.

For research use only. Note

Data Image



SDS-PAGE for Recombinant CHIKV Spike glycoprotein E1 Protein