

Recombinant CCHFV GP/Envelope glycoprotein Protein, N-His

Summary

Alternative Names

Catalog No. YVV37901

Envelopment polyprotein, M polyprotein, Mucin-like variable region,

GP38, Glycoprotein N, Gn, 37 kDa protein, Glycoprotein G2, Non-

Structural protein M, NSm, 15 kDa protein, Glycoprotein C, Gc, 75 kDa

protein, Glycoprotein G1, GP

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 Q8JSZ3

Protein length Ser520-Ser698

Nature Recombinant

Predicted molecular weight 21.96 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.





Recombinant Proteins & Antibodies

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

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

Species Crimean-Congo hemorrhagic fever virus (CCHFV)

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

Shipping



SDS-PAGE

SDS-PAGE for Recombinant Crimean-Congo hemorrhagic fever virus (strain Nigeria/IbAr10200/1970) (CCHFV) GP/Envelope

glycoprotein protein