

Recombinant SARS-CoV-2 M Protein, N-His

Summary

Catalog No. YVV00701

Alternative Names Membrane protein, M, E1 glycoprotein, Matrix glycoprotein, Membrane

glycoprotein, M Protein

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH 7.4, 0.02% SKL, 1mM EDTA, 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 PODTC5

Protein length Arg101-Gln222

Nature Recombinant

Predicted molecular weight 15.84 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 Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2)



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 SARS-CoV-2 M Protein