

Recombinant SARS-CoV-2 NSP12/RdRp Protein, C-His

Summary

Catalog No. YVV01701

Alternative Names RNA-directed RNA polymerase, Pol, RdRp, Non-structural protein 12,

nsp12, Replicase polyprotein 1ab, pp1ab, ORF1ab polyprotein

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4%

Trehalose, 1% Mannitol.

Purity >85% 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 PODTD1

Protein length Asp4891-Val5212

Nature Recombinant

Predicted molecular weight 39.42 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

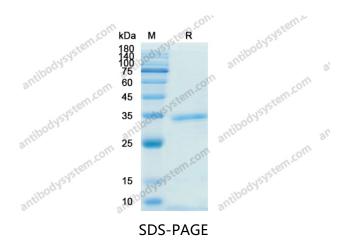
In general, proteins are provided as lyophilized powder/frozen liquid.

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

otherwise.

Note For research use only.

Data Image



SDS PAGE for recombinant SARS-CoV-2 NSP12 / RdRp