

Recombinant PDCoV Nsp5/Mpro/3CL Protein, N-His

Summary

Catalog No. YVV43501

Alternative Names 3C-like proteinase, 3CL-PRO, Main protease, Mpro, Non-structural protein

5, nsp5, ORF1ab polyprotein

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 UVJ47558.1

Protein length Ala2509-Gln2815

Nature Recombinant

Predicted molecular weight 36.85 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 Porcine deltacoronavirus

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

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

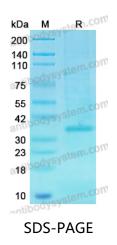
otherwise.



Note

For research use only.

Data Image



SDS-PAGE for Recombinant PDCoV Nsp5/Mpro/3CL **Protein**