

## Recombinant SARS-CoV-2 NSP3/PL-PRO Protein, N-His

## Summary

Catalog No. YVV01201

Non-structural protein 3, nsp3, PL2-PRO, Papain-like protease, Papain-like

Alternative Names proteinase, PL-PRO, 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 >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 PODTD1

Protein length Glu1024-Gln1198

Nature Recombinant

Predicted molecular weight 22.03 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.

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

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





## Recombinant Proteins & Antibodies

Species Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2)

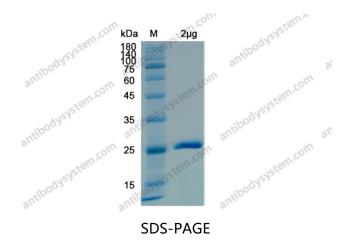
In general, proteins are provided as lyophilized powder/frozen liquid.

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 NSP3 / PL-PRO