

# Recombinant 2019-nCoV 3C-like Proteinase (N-6His)



Catalog Number: 521004

## General Information

### Gene Name Synonym

2019-nCoV 3C-like Proteinase

### Protein Construction

6His tag was fused to N-terminus of 2019-nCoV 3C-like Proteinase

### Organism

Severe acute respiratory syndrome coronavirus 2

### Expression Host

E. coli

## QC Testing

### Activity

Measured by its ability to cleave a fluorogenic peptide substrate, Dabcyl-KTSAVLQSGFRKME-Edans (Synthetic).

The specific activity is >13000pmol/min/mg.

### Purity

>95%

### Stability

Samples are stable for up to twelve months from

date of receipt at -70°C

### Molecular Mass

36.1kDa

### Formulation

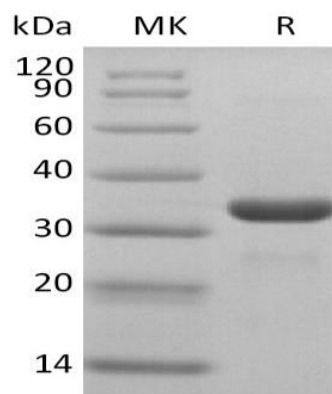
Supplied as a 0.2 µm filtered solution of PBS, 1mM EDTA, 10% Glycerol, pH 7.4.

## Usage Guide

### Storage

Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

### SDS-PAGE



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