

### ATAGENIX LABORATORIES

# Catalog Number:ATEP02444COV Recombinant 2019-nCoV NSP12

#### **Product Details**

#### **Summary**

Product name Recombinant 2019-nCoV NSP12

Catalog# ATEP02444COV

description Recombinant SARS-CoV-2 NSP12 is produced by E.coli expression system and

the target gene encoding Asp4891-Val5212 is expressed with C-His Tag

Expression system E.coli

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

Accession # QHD43415.1

Alternative names RNA-directed RNA polymerase,RdRp,RdRp catalytic domain,nsp12

Predicted Molecular Mass 39.42kDa

Purity >90% as determined by SDS-PAGE

**Endotoxin level** Please contact with the lab for this information.

**Formulation** Lyophilized.Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA,

4% Trehalose, 1% Mannitol.

Shipping In general, proteins are shipped out with blue ice unless customers require

otherwise.

**Stability &Storage**Use a manual defrost freezer and avoid repeated freeze thaw cycles.

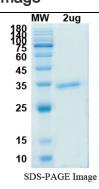
Store at 2 to 8 °C for one week .

Store at -20 to -80 °C for twelve months from the date of receipt.

**Reconstitution** Reconstitute in sterile water for a stock solution.

Application Immunogen

#### SDS-PAGE image





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Product performance		
Form	Recombinant SARS-CoV-2(2019-nCoV) NSP12	
Note		

For research use only.