

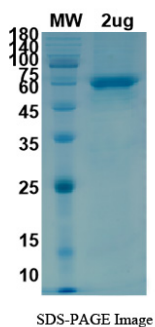
Product Details

Summary

Product name	Recombinant 2019-nCoV NSP12
Catalog#	ATEP02464COV
description	Recombinant SARS-CoV-2 NSP12 is produced by E.coli expression system and the target gene encoding Asp4891-Val5212 is expressed with N-Gst Tag
Expression system	E.coli
Species	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2)
Accession #	QHD43415.1
Alternative names	SARS-CoV 2 nsp12, RNA-directed RNA polymerase, RdRp
Predicted Molecular Mass	64kDa
Actual Molecular Mass	60kDa
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



Product performance

Form

Recombinant SARS-CoV-2 (2019-nCoV) NSP12

Note

For research use only.