

SARS-CoV-2 (2019-nCoV) / COVID-19

NP protein, 6×His tag

Catalog Number : RPE-001

Protein Construction :

A DNA sequence encoding the SARS-CoV-2 (2019-nCoV) NP protein (Met1-Ala419) was expressed with the His tag at the C-terminus.

Target Name :

Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2(2019-nCoV)/COVID-19) NP protein

Source : SARS-CoV-2 (2019-nCoV)

Accession # : QHO62115.1

Expressed Host : E. coli

Tags : His tag C-Terminus

Molecule Mass :

The recombinant SARS-CoV-2 (2019-nCoV) NP protein (His Tag) consists of 427 amino acids and predicts a molecular mass of 46.7 kDa

Predicted N Terminal : Met1

A.A. Sequence :

MSDNGPQNQRNAPRITFGGSPDSTGSNQNGERSGARSKQRRPQ
GLPNNTASWFTALTQHGKEDLKFPRGQGVPIINTNSSPDDQIGYYR
RATRRIIRGGDGKMKDLSRWYFYLLGTGPEAGLPYGANKDGIWV
ATEGALNTPKDHIGTRNPANNAIVLQLPQGTTLPKGFYAEGSRG
GSQASSRSSSRNRNSTRNTPGSSRGTSPARMAGNGGDAALALL
LLDRLNQLESKMSGKGGQQGQQTVTKKSAAEASKPRQKRTATK
AYNVTQAFGRRGPEQTQGNFGDQELIRQGTQDYKHWPQIAQFAPS
ASAFFGMSRIGMEVTPSGTWLTYTGAIKLDDKDPNFKDQVILLNKH
IDAYKTFPPTPEPKDKKKKKADETQALPQRQKKQQTVTLLPAADLDD
FSKQLQQSMSSADSTQALEHHHHHH*

Conc. : 1 mg/mL

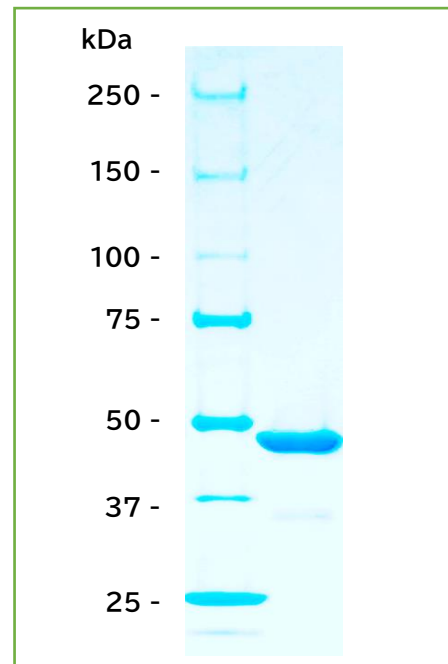
Vol. : 0.1 mL

Purity : >90%

Structure :



SDS-PAGE :



Formulation : liquid

Buffer : PBS(pH7.4)

Storage : -20°C to -80°C

Notes : Avoid repeated freeze-thaw cycles.