

RPCB2093

Product Information

Product SKU: RPCB2093 **Gene ID:** 43740578 **Size:** 100µg
Tag: C-His **Reactivity:** SARS-CoV-2

Additional Information

Expression Host: E. coli **Swissprot:** YP_009725303.1(NSP7)&YP_009725304.1(NSP8)
Purity: > 95% as determined by Tris-Bis PAGE

Protein Information

Background: The crystal structure of the metabolite of remdesivir (Monophosphate of GS-441524) and NSP12-NSP8-NSP7 of SARS CoV-2 virus was recently reported. The crystal structures of ADP-Ribose or AMP and NSP3 of SARS CoV-2 virus were also released, recently. The crystal structure of NSP3 of SARS CoV-2 virus as an alternative binding site of AMP or ADP-ribose to treat COVID-19.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant SARS-COV-2 NSP7&NSP8 Protein , tested reactivity in E. coli and has been validated in SDS-PAGE. 100% guaranteed.

Endotoxin: Less than 1EU per µg by the LAL method.

Formulation: -

Storage: Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.