

Recombinant SARS-CoV-2 Nucleocapsid (B.1.617.2/Delta) Protein

Catalog No.: RP01509LQ Recombinant

Sequence Information

Species Gene ID Swiss Prot SARS-CoV-2 43740575 P0DTC9

Tags

C-His&Avi

Synonyms

Nucleoprotein

Product Information

Source Purification HEK293 cells > 95% by SDS-

PAGE.

Calculated MW Observed MW

48.11 kDa 50-55 kDa

Endotoxin

 $< 0.1 EU/\mu g$

Formulation

Supplied as a 0.22 μm filtered solution in 20 mM Tris,150 mM NaCl,10% glycerol,pH8.0.

Reconstitution

Background

Basic Information

Description

Recombinant SARS-CoV-2 Nucleocapsid (B.1.617.2/Delta) Protein is produced by *E. coli* expression system. The target protein is expressed with sequence (Ser2-Ala419(D63G,R203M,D377Y)) of sars-cov-2 N (B.1.617.2/Delta) (Accession #YP 009724397.2) fused with a 6×His Avi tag at the C-terminus.

Bio-Activity

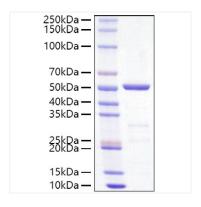
Storage

Store at -70°C. This product is stable at \leq -70°C for up to 1 year from the date of receipt. For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature. Avoid repeated freeze-thaw cycles. Avoid repeated freeze/thaw cycles.

Contact

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Validation Data



Recombinant SARS-CoV-2 Nucleocapsid (B.1.617.2/Delta) Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 50kDa.