Recombinant COVID-19 N NTD Domain protein, His-Avi-tagged

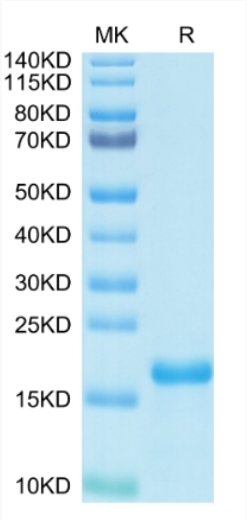
Cat. No. N-3521V **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant COVID-19 N NTD Domain protein(QHD43423.2)(Leu64-Ser180), fused with N-terminal His and Avi tag, was expressed in E.coli.
Species	Sars-CoV-2
Source	E.coli
ProteinLength	Leu64-Ser180
Tag	N-His-Avi
Form	Supplied as 0.22μm filtered solution in 50mM Tris, 500mM NaCl, 10 glycerol (pH 7.4).
Molecular Mass	The protein has a predicted MW of 16.3 kDa same as Tris-Bis PAGE result.
Endotoxin	Less than 1EU per μg by the LAL method.
Purity	> 95% as determined by Tris-Bis PAGE
Storage	Valid for 12 months from date of receipt when stored at -80°C; Recommend to aliquot the protein into smaller quantities for optimal storage. Please do not repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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GENE INFORMATION

Gene Name	N nucleocapsid phosphoprotein [Severe acute respiratory syndrome coronavirus 2]
Official Symbol	N
Synonyms	N; nucleocapsid
Gene ID	43740575
Protein Refseq	YP_009724397.2
UniProt ID	P0DTC9
Tris-Bis PAGE	

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