

# Recombinant COVID-19 N Protein(1-422aa), His&Myc-tagged

Cat. No. N-1019V Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant COVID-19 N Protein(1-422aa)(P59595), fused with N-terminal His tag and C-terminal Myc tag, was expressed in Insect Cells.
<b>Species</b>	Sars-CoV-2
<b>Source</b>	Insect Cells
<b>ProteinLength</b>	1-422aa
<b>Form</b>	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
<b>Molecular Mass</b>	49.9 kDa
<b>AA Sequence</b>	MSDNGPQSNQRSAPRITFGGPTDSTDNNQNGGRNGARPKQRRPQGLPNNTASWF TALTQHGKEELRFPRGQGVPIINTNSGPDDQIGYYRRATRRVRGGDGKMKELSPRW YFYYLGTGPEASLPYGANKEGIVVWVATEGALNTPKDHIGTRNPNNNAATVLQLPQG TTLPKGFYAEGSRGGSQASSRSSSRSRGNSRNSTPGSSRGNSPARMASGGGETA LALLLLDRLNQLESKVSQKGGQQGQQTVTKKSAAEASKKPRQKRTATKQYNVTQAF GRRGPEQTQGNFGDQDLIRQGTDYKHWPQIAQFAPSASAFFGMSRIGMEVTPSGT WLTYHGAIKDDKDPQFKDNVILLNKHIDAYKTFPPTEPKKDKKKKTDEAQPLPQRQ KKQPTVTLTPAADMDDFSRQLQNSMSGASADSTQA
<b>Purity</b>	Greater than 85% as determined by SDS-PAGE.

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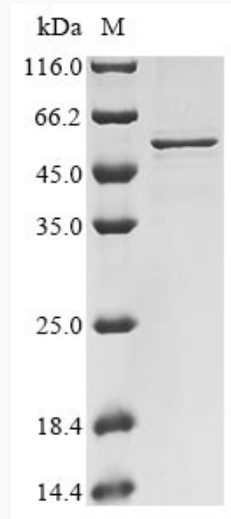
 45-1 Ramsey Road, Shirley, NY 11967, USA

**Storage**

Store at -20°C/-80°C upon receipt, aliquoting is necessary for multiple use. Avoid 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.

**SDS-PAGE**

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