

Product datasheet for **TP750180**

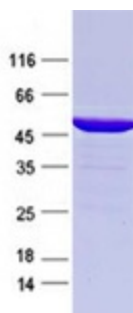
Recombinant SARS coronavirus 2 Nucleocapsid Protein (N-protein)

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant SARS coronavirus 2 Nucleocapsid Protein (N-protein) with N-terminal HIS tag, expressed in E.Coli
Species:	SARS-CoV-2
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MSDNGPQNQR NAPRITFGGP SDSTGSNQNG ERSGARSKQR RPQGLPNNTA SWFTALTQHG KEDLKFPRGQ GVPINTNSSP DDQIGYYRRA TRRIRGGDGK MKDLSRWYF YYLGTGPEAG LPYGANKDGI IWVATEGALN TPKDHIGTRN PANNAIVLQ LPQGTTLPKG FYAEGSRGGS QASSRSSRS RNSSRNSTPG SSRGTSPARM AGNGGDAALA LLLLDRLNQL ESKMSGKGQQ QQGQTVTKKS AAEASKKPRQ KRTATKAYNV TQAFGRRGPE QTQGNFGDQE LIRQGTDYKH WPQIAQFAPS ASAFFGMSRI GMEVTPSGTW LTYTGAIKLD DKDPNFKDQV ILLNKHIDAY KTFPPTPEPKK DKKKKADETQ ALPQRQKKQQ TVTLLPAADL DDFSKQLQQS MSSADSTQA
Tag:	N-HIS
Predicted MW:	47 kDa
Concentration:	>0.05 µg/µL as determined by Bradford protein assay method.
Purity:	> 90% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, pH 8.0, 250 mM NaCl, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u>QHD43423</u>



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Product images:

Purified recombinant protein N protein was analyzed by SDS-PAGE gel and Coomassie Blue Staining.