

Product datasheet for **TP701121-B**

SARS-CoV-2 Nucleocapsid Recombinant Biotinylated Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant SARS coronavirus 2 Nucleocapsid Protein (N protein), with C-terminal His and and site-specific Biotinylation on the C-terminal AVIplus tag,secretory expressed in HEK293 cells, 50ug
Species:	SARS-CoV-2
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	MSDNGPQNQR NAPRITFGGP SDSTGSNQNG ERSGARSKQR RPQGLPNNTA SWFTALTQHG KEDLKFPRGQ GVPINTNSSP DDQIGYYRRA TRRIRGGDGK MKDLSRPRWYF YYLGTGPEAG LPYGANKDGI IWWATEGALN TPKDHIGTRN PANNAIVLQ LPQGTTLPKG FYAEGSRGGS QASSRSSRS RNSSRNSTPG SSRGTSPARM AGNGGDAALA LLLLDRLNQL ESKMSGKGGQ QQGQTVTKKS AAEASKKPRQ KRTATKAYNV TQAFGRRGPE QTQGNFGDQE LIRQGTDYKH WPQIAQFAPS ASAFFGMSRI GMEVTPSGTW LTYTGAIKLD DKDPNFKDQV ILLNKHIDAY KTFPTEPKK DKKKKADETQ ALPQRQKKQQ TVTLLPAADL DDFSKQLQQS MSSADSTQA
Tag:	C-His/AVIplus
Predicted MW:	47 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	PBS
Bioactivity:	The biotin to protein ratio is 0.5-1 as determined by the HABA assay.
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 after receiving vials.
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:	QHD43423



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Product images:

