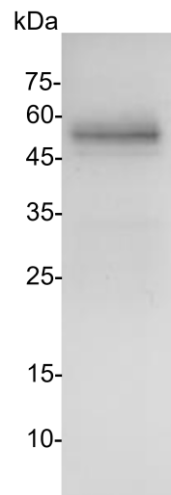


## PRODUCT INFORMATION

**SARS-CoV-2 Nucleocapsid Protein (Omicron B1.1.529 Variant),  
Tag Free, HEK293**

v. 230201

<b>Catalog number</b>	C11027-100UG
<b>Package</b>	100 µg
<b>Source</b>	HEK293
<b>Sequence</b>	<p>MSDNGPQNQRNALRITFGGSDSTGSNQNGGARSQRRPQGLPNNTASWFT          ALTQHGKEDLKFPRGQGVPIINTNSSPDDQIGYYRRATRIRGGDGKMKDLSR          WYFYLLGTGPEAGLPYGANKDGIWVATEGALNTPKDHIGTRNPANNAIVLQL          PQGTTLPKGFYAEGSRGGSQASSRSSSRNRNSSRNSTPGSSKRTSPARMAG          NGGDAALALLLLDRLNQLESKMSGKGGQQQQGQTVTKKSAEASKKPRQKRTA          TKAYNVTQAFGRRGPEQTQGNFGDQELIRQGTDYKHWPQIAQFAPSASAFFG          MSRIGMEVTPSGTWLTYTGAIKLDDKDPNFKDQVILLNKHIDAYKTFPPTPEPKKD          KKKKADETQALPQRQKKQQTVLLPAADLDDFSKQLQQSMSSADSTQA</p>
<b>Endotoxin level</b>	<1 EU per 1 µg of the protein by the LAL method.
<b>Purity</b>	>95% as determined by SDS-PAGE analysis.
<b>Form</b>	The protein was lyophilized from a solution containing 1X PBS with 0.5 M NaCl, pH 7.4.
<b>Reconstitution</b>	It is recommended to reconstitute the lyophilized protein in sterile H <sub>2</sub> O to a concentration not less than 100 µg/mL and incubate the stock solution for at least 20 min to ensure sufficient re-dissolved.
<b>Storage</b>	Lyophilized protein should be stored at -20°C. Upon reconstitution, protein aliquots should be stored at -20°C or -80°C. Avoid repeated freeze/thaw cycles.
<b>Note</b>	Please use within one month after protein reconstitution.



SDS-PAGE analysis of Human SARS-CoV-2 Nucleocapsid Protein  
(Omicron B.1.1.529 Variant), Tag Free, HEK293

*For Research Use Only.*