

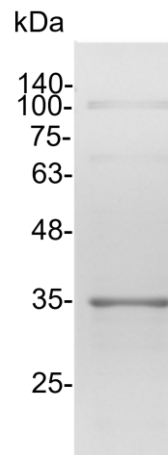
PRODUCT INFORMATION

SARS-CoV-2 Nucleocapsid Protein (Omicron B1.1.529 Variant),

v. 230201

Tag Free

| | |
|------------------------|---|
| Catalog number | C11024-100UG |
| Package | 100 µg |
| Source | Escherichia coli |
| Sequence | <p>MSDNGPQNQRNALRITFGGSPDSTGSNQNGGARSQRRPQGLPNNTASWFT ALTQHGKEDLKFPRGQGVPIINTNSSPDDQIGYYRRATRIRGGDGKMKDLSPR WYFYLLGTGPEAGLPYGANKDGIWVATEGALNTPKDHIGTRNPANNAIVLQL PQGTTLPKGFYAEGSRGGSQASSRSSSRNSSRNSTPGSSKRTSPARMAG NGGDAALALLLLDRLNQLESKMSGKGQQQQGQVTVTKSAAEASKKPRQKRTA TKAYNVTQAFRRGPEQTQGNFGDQELIRQGTDYKHWPQIAQFAPSASAFFG MSRIGMEVTPSGTWLTYTGAIKLDDKDPNFKDQVILLNKHIDAYKTFPPTPEPKKD KKKKADETQALPQRQKKQQTVLLPAADLDDFSKQLQQSMSSADSTQA</p> |
| Endotoxin level | <0.1 EU per 1 µg of the protein by the LAL method. |
| Purity | >90% as determined by SDS-PAGE analysis. Purified by chromatography. |
| Form | The protein was lyophilized from a solution containing 1X PBS with 0.5 M NaCl, pH 7.4. |
| Reconstitution | It is recommended to reconstitute the lyophilized protein in sterile H ₂ 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. |
| Storage | Lyophilized protein should be stored at -20°C. Upon reconstitution, protein aliquots should be stored at -20°C or -80°C. |
| Note | Please use within one month after protein reconstitution. |



SDS-PAGE analysis of Human SARS-CoV-2 Nucleocapsid Protein (Omicron B1.1.529 Variant), Tag Free

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