

SAR-CoV-2 CoV-2 Nucleocapsid Recombinant Protein



RPPB5346

Product Information Protein Information

Product SKU:

RPPB5346

Accession:

MN908947

Host:

Escherichia Coli.

Protein description:

The E.Coli derived recombinant protein contains the Coronavirus 2019 full-length nucleocapsid: Gene bank- MN908947, fused to 6xHis tag at C-terminal and having a Mw. Of 48 kDa as appears on SDS-PAGE.

Appearance:

Sterile Filtered clear solution.

Formulation:

CoV 2019 protein solution is supplied in PBS and 25mM K₂CO₃.

Purity:

CoV 2019 Nucleocapsid protein is >95% pure as determined SDS-PAGE.

Stability:

CoV 2019 Nucleocapsid protein is shipped on ice packs. Upon arrival, Store at -20°C.

Amino Acid Sequence:

MSDNGPQNQRNAPRITFGGSPDSTGSNQNGERSGARSKQRRPQGLPNNTASWFTALTQHGKED
LKFPRGQGVPIINTNSSPDDQIGYYRRATRRIRGGDGKMKDLSRWYFYLLGTGPEAGLPYGAN
KDGIIWVATEGALNTPKDHIGTRNPANNAIVLQLPQGTTLPKGFYAEGSRGGSQASSRSSR
SRNSSRNSTPGSSRGTS ParmagNGGDAALALLLDRLNQLESKMSGKGQQQQGQTVTKKSA
EASKKPRQKRTATKAYNVTQAFGRRGPEQTQGNFGDQELIRQGTDYKHWPQIAQFAPSASAFF
GMSRIGMEVTPSGTWLTYTGAIKLDDKDPNFKDQVILLNKHIDAYKTFPPTEPKDKKKKKADE
TQALPQRQKKQQTVLLPAADLDDFSKQLQQSMSSADSTQA