

ARG70217
SARS-CoV-2 nucleocapsid recombinant protein (Tag Free)Package: 100 µg
Store at: -20°C

Summary

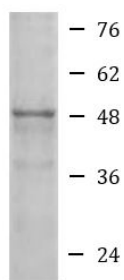
Product Description	E. coli expressed SARS-CoV-2 nucleocapsid recombinant protein.
Tested Reactivity	Virus
Tested Application	SDS-PAGE
Target Name	SARS-CoV-2 nucleocapsid protein
Species	Virus
A.A. Sequence	MSDNG PQNQR NAPRI TFGGP SDSTG SNQNG ERSQA RSKQR RPQGL PNNTA SWFTA LTQHG KEDLK FPRGQ GVPIN TNSSP DDQIG YYRRA TRRIR GGDGK MKDLS PRWYF YYLGT GPEAG LPYGA NKDGI IWWAT EGALN TPKDH IGTRN PANNA AIVLQ LPQGT TLPKG FYAEG SRGGS QASSR SSSRS RNSSR NSTPG SSRGT SPARM AGNGG DAALA LLLLD RLNQL ESKMS GKGQQ QQGQT VTKKS AAEAS KKPRQ KRTAT KAYNV TQAFG RRGPE QTQGN FGDQE LIRQG TDYKH WPQIA QFAPS ASAFF GMSRI GMEVT PSGTW LTYTG AIKLD DKDPN FKDQV ILLNK HIDAY KTFPP TEPKK DKKKK ADETQ ALPQR QKKQQ TVTLL PAADL DDFSK QLQQS MSSAD STQA
Expression System	E. coli

Properties

Form	Powder
Purification Note	Endotoxin level is less than 0.1 EU/µg of the protein, as determined by the LAL test.
Purity	> 95% (by SDS-PAGE)
Buffer	PBS (pH 7.4) and 10 mM Potassium carbonate.
Reconstitution	It is recommended to reconstitute the lyophilized protein in sterile water to a concentration not less than 100 µg/ml and incubate the stock solution for at least 20 min at room temperature to make sure the protein is dissolved completely.
Storage instruction	Lyophilized protein should be stored at -20°C. After reconstitution, aliquot and store at -20°C or -80°C for up to one month. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Highlight	Related products: SARS-CoV antibodies ; SARS-CoV ELISA Kits ; SARS-CoV recombinant proteins ; Related news: HMGB1, a biomarker and therapeutic target in COVID-19 Exploring Antiviral Immune Response
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ARG70217 SARS-CoV-2 nucleocapsid recombinant protein (Tag Free)
SDS-PAGE image

SDS-PAGE analysis of ARG70217 SARS-CoV-2 nucleocapsid recombinant protein (Tag Free).