



Recombinant SARS-CoV-2 Nucleocapsid Protein (truncated, N3) [His] (DAGC155)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Recombinant 6xHis tagged SARS-CoV-2 NP was expressed.
Species	coronavirus
Purity	>90%
Conjugate	His
Applications	LFIA
Molecular Weight	~21 KDa
Format	Liquid
Size	100 µg, 1 mg
Buffer	PBS
Preservative	None
Storage	Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

BACKGROUND

Introduction	SARS-CoV-2 is the virus responsible for COVID-19. It was previously known as 2019 Novel coronavirus (2019-nCoV), is a positive-sense single-stranded RNA virus. SARS-CoV-2 has close genetic similarity to bat coronaviruses, from which it likely originated. An intermediate animal reservoir such as a pangolin is also thought to be involved in its introduction to humans.
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From a taxonomic perspective, SARS-CoV-2 is classified as a strain of the species severe acute respiratory syndrome-related coronavirus (SARS-CoV).

Keywords

SARS-CoV-2; coronavirus; SARS-CoV-2 NP; SARS-CoV-2 Nucleocapsid Protein
