



Recombinant SARS-CoV-2 Nucleocapsid protein N3 fragment (C-ter domain) (DAGC140)

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

PRODUCT INFORMATION

Species	coronavirus
Purity	>95% by SDS-page
Conjugate	His
Applications	ELISA
Molecular Weight	28 kDa
Format	Liquid/freeze-dried
Concentration	1 mg/mL (may vary lot by lot)
Size	1 mg
Buffer	20mM Tris, 300mM NaCl, PH8.5
Preservative	None
Storage	Store at 4°C.

BACKGROUND

Introduction	According to previous study on SARS CoV, SARS NP C-ter domain can react with all SARS positive serum. We therefore designed SARS-CoV-2 NP C-ter domain for the good of a better IVD product. We believe the SARS-CoV-2 NP C-ter domain is more stable than the full-length NP since it lacks the autolysis sites. This property may make the SARS-CoV-2 NP C-ter domain more suitable to the IVD applications.
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Keywords

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