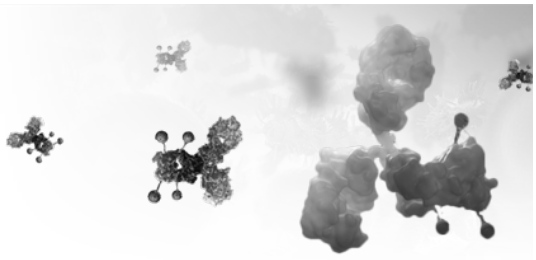

SARS-CoV-2 Nucleocapsid Peptide (C terminus) (DAGC313)

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

PRODUCT INFORMATION

Product Overview	17 amino acids near the carboxy terminus of SARS-CoV-2 (COVID-19, 2019-nCoV) Nucleocapsid protein.
Species	SARS-CoV-2
Conjugate	Unconjugated
Applications	SARS-CoV-2 Nucleocapsid peptide is used for blocking the activity of the SARS-CoV-2 Nucleocapsid antibody.
Format	Liquid
Concentration	200 ug/mL
Size	50 µg
Buffer	PBS pH 7.2 (10 mM NaH2PO4, 10 mM Na2HPO4, 130 mM NaCl) containing 0.1% bovine serum albumin and 0.02% sodium azide
Preservative	0.02% sodium azide
Storage	Store SARS-CoV-2 Nucleocapsid peptide at -20˚C, stable for one year.

BACKGROUND

Introduction	The 2019 novel coronavirus (SARS-CoV-2), also known as the Wuhan coronavirus, is a contagious virus that causes respiratory infection and has shown evidence of human-to-human transmission, first identified by authorities in Wuhan, Hubei, China, as the cause of the ongoing 2019-20 Wuhan coronavirus outbreak. Genomic sequencing has shown that it is a positive-

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	sense, single-stranded RNA coronavirus.
Keywords	SARS-CoV-2; SARS-CoV-2 Peptide; SARS-CoV-2 NP; SARS-CoV-2 Nucleocapsid Peptide; SARS-CoV-2 Nucleocapsid

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