

## Recombinant SARS-CoV-2 N Protein

Cat. No. N-001S Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant SARS-CoV-2 Nucleocapsid protein without tag was expressed in E. coli.
<b>Species</b>	SARS-CoV-2
<b>Source</b>	E.coli
<b>Description</b>	SARS-CoV-2 (Severe Acute Respiratory Syndrome Coronavirus 2) also known as 2019-nCoV (2019 Novel Coronavirus) is a virus that causes illnesses ranging from the common cold to severe diseases. SARS-CoV-2 Nucleocapsid Protein is associated with nucleic acid. It is the most abundant protein for coronavirus. Because of the strong immunogenicity of coronavirus Nucleocapsid, it is believed that SARS-CoV-2 Nucleocapsid Protein has potential value for the diagnosis of the virus.
<b>Form</b>	Liquid
<b>Molecular Mass</b>	46 kDa
<b>Purity</b>	> 85% as analyzed by SDS-PAGE
<b>Storage</b>	The product can be stored at -20 centigrade or below. Avoid repeated freezing and thawing cycles. The shelf life of the product is unspecified.
<b>Storage Buffer</b>	PBS PH 7.4 containing 10% glycerol

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## GENE INFORMATION

**Gene Name** N nucleocapsid phosphoprotein [ Severe acute respiratory syndrome coronavirus 2 ]

**Official Symbol** N

**Synonyms** N; nucleocapsid phosphoprotein; nucleocapsid phosphoprotein

**Gene ID** 43740575

**UniProt ID** P0DTC9

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