

Recombinant SARS-CoV-2 S Protein

Cat. No. S-014S Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant SARS-CoV-2 Nucleocapsid protein without tag was expressed in HEK293.
Species	SARS-CoV-2
Source	HEK293
Description	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.
Form	Clear liquid
Purity	>90% by SDS-PAGE, affinity purified
Applications	EIA, LF, WB
Storage	-20 to -70 centigrade, avoid repeated freeze thaws.
Concentration	0.2 mg/mL by BCA
Storage Buffer	0.1M glycine, 50mM TrisCl, 150mM NaCl, pH 7.4

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Shipping

Dry ice

GENE INFORMATION**Gene Name** S surface glycoprotein [Severe acute respiratory syndrome coronavirus 2]**Official Symbol** S**Synonyms** S; surface glycoprotein; spike glycoprotein; surface glycoprotein**Gene ID** 43740568**UniProt ID** P0DTC2 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA