

DATASHEET

Version 20200206

Product Name: SARS-CoV-2 Nucleocapsid

Protein

Cat. No.: T80101**Tag:** Tag-free**Size:** 1mg/10mg/100mg/1g/10g**Formulation:** Liquid**Synonyms:** Coronavirus NP, coronavirus Nucleocapsid, coronavirus Nucleoprotein, Novel coronavirus Nucleoprotein, N protein**Purity:** > 85% as analyzed by SDS-PAGE**Storage buffer:** PBS PH 7.4 containing 10% Glycerol**Description:**

SARS-CoV-2 (Severe Acute Respiratory Syndrome Coronavirus 2) also known as 2019-nCoV (2019 Novel Coronavirus) is a virus that cause illness ranging from the common cold to severe diseases. SARS-CoV-2 Nucleocapsid Protein is derived from SARS-CoV-2, which is associated with nucleic acid. It is a most abundant protein of coronavirus. Because of strong immunogenicity of coronavirus Nucleocapsid, it was believed that SARS-CoV-2 Nucleocapsid Protein has potential value for the diagnosis of the virus.

Storage: The product can be stored at -20°C or below. Avoid repeated freezing and thawing cycles. Shelf life of the product is unspecified**Source:** Escherichia coli (E. coli)**Species:** SARS-CoV-2**Molecular Weight:** Predicted molecular weight: 46 KD

For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.