

DATASHEET

Version 20200206

SARS-CoV-2 Nucleocapsid protein (His Tag)

Cat. No.: Z03480-100; Z03480-1

Size: 100µg/ 1mg

Synonyms: Coronavirus NP, coronavirus

Nucleocapsid, coronavirus Nucleoprotein, Novel coronavirus Nucleoprotein, 2019-nCoV N protein

Source: Escherichia coli (E. coli)

Species: SARS-CoV-2

Molecular Weight: Predicted molecular weight: 46 KD

Tag: His Tag

Formulation: Liquid

Purity: > 90% as analyzed by SDS-PAGE

Storage buffer: PBS PH 7.4 containing 10% glycerol

Storage: The product can be stored at -20°C or below. Avoid repeated freezing and thawing cycles.

The shelf life of the product is unspecified.

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.

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