

Catalog Number: 230-01104

Recombinant SARS-CoV-2 Nucleocapsid Protein**Source**

Species	SARS-CoV-2
Accession Number	QHD43423
Expressed Region	Met1 - Ala419
Synonyms	N protein, nucleocapsid protein

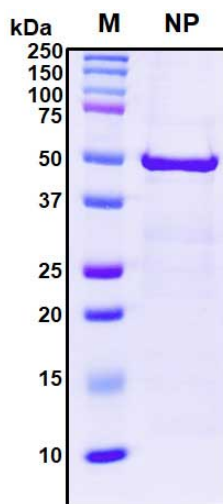
Preparation

Expression System	E.Coli
Tag	N-terminal histidine tag
Purification	His-tag affinity purification by immobilized metal ion affinity chromatography (IMAC)
Purity	>95 %
Purity Determined By	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Molecular Weight	~50 kDa

Protein Specifications

Format	Liquid
Formulation	15 mM Na ₂ HPO ₄ , 5 mM NaH ₂ PO ₄ , 0.25 M NaCl, pH 7.5
Concentration	Lot specific (see the label on the vial), determined by Bradford protein assay.

SDS-PAGE Image

**Shipping**

Ice packs

Storage/Stability

Upon arrival, the protein may be stored for 2 weeks at 4 °C. For long term storage, it is recommended to store at -20 °C or -80 °C in appropriate aliquots. Avoid repeated freeze-thaw cycles.

This product is furnished for LABORATORY RESEARCH USE ONLY.

Not for diagnostic or therapeutic use.