

Recombinant SARS-CoV-2 Nucleocapsid Protein

Recombinant SARS-CoV-2 Nucleocapsid Protein, derived from E. coli.
CODE: 244-10003

Product Specifications

Size:	1 mg
Format:	Liquid
Formulation:	Frozen liquid in PBS and 25mM K ₂ CO ₃
Concentration:	mg/ml (Lowry method)
Purity:	95%
Purity determined by:	By SDS-PAGE. Distinct band observed at 48kDa.
Preservative:	0.025% sodium azide
Recommended Applications:	Potentially suitable for ELISA or lateral flow type assay.

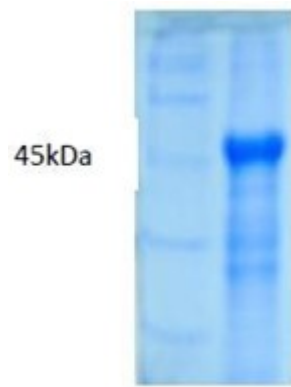
Source

Species:	SARS-CoV-2
Accession Number:	GenBank: MN908947
Protein Name & Synonyms:	Nucleocapsid Protein, N Protein

Preparation

Expression System:	Escherichia coli (E.coli)
Conjugation/Tag:	C-terminal His-tag
Molecular Weight (kDa):	48

SDS-PAGE Image

**Stability & Storage**

Shelf Life 4 years from date of manufacture

Storage/Stability $\leq -70^{\circ}\text{C}$. Avoid repeated freezing and thawing.

The products are furnished for LABORATORY RESEARCH USE ONLY. Not for diagnostic or therapeutic use.