

# SAR-CoV-2 CoV-2 N (1-419) Recombinant Protein



RPPB5347

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## Product Information    Protein Information

**Product SKU:**

RPPB5347

**Accession:**

QHO62115.1

**Host:**

HEK293 Cells.

**Protein description:**

The HEK293 derived recombinant protein contains the Coronavirus 2019 CoV-2 Nucleocapsid, Wuhan-Hu-1 strain, amino acids 1-419 fused to His tag at C-terminal.

**Appearance:**

Sterile Filtered White lyophilized (freeze-dried) powder.

**Formulation:**

CoV-2 Nucleocapsid protein is supplied in 1x PBS pH-7.4 & 5% trehalose.

**Purity:**

Protein is >95% pure as determined SDS-PAGE.

**Stability:**

Lyophilized Cov-2 Nucleocapsid protein although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution CoV2 Nucleocapsid protein should be stored at 4°C between 2-7 days and for future use below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.