

Product Datasheet

SARS-CoV-2 (Omicron) Nucleocapsid, C-His Tag (orb1173777)

Description

Recombinant SARS-CoV-2

Reactivity

Virus

Conjugation

Unconjugated

Target

SARS

Preservatives

Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions.

Form/Appearance

Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.

Storage

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

Tag

C-6×His Tag

Note

For research use only

Purity

The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining.

Source

Mammalian

MW

The protein has a predicted molecular mass of 46.3 kDa after removal of the signal peptide. The apparent molecular mass of Nucleocapsid (D63G, R203M, D377Y)-His is approximately 55-70 kDa due to glycosylation.

Uniprot ID
P0DTC9
Expiration Date

12 months from date of receipt.