

PRODUCT DATASHEET

SARS-CoV-2 Spike N-Terminal Domain NTD, HEK293

Cat. No.: RN0003500

Type: Recombinant protein

Size: 0.5 mg

Source: HEK293

Species: SARS-CoV-2

Description

Recombinant SARS-CoV-2 Spike protein N-terminal domain (NTD). This domain shows the lowest sequence ID compared to SARS-CoV Spike protein. The protein is produced in HEK293 cells and purified from culture supernatant by Protein G chromatography. Contains Spike protein 1-260, C-terminally tagged with sheep Fc.

Purity

>95%

Formulation:

Presented in Dulbecco's phosphate buffered saline (DPBS).

Reconstituion:

Defrost at ambient temperature

Shipping

On ice. Upon receipt, store the product at the temperature recommended below.

Storage, Stability/Shelf Life

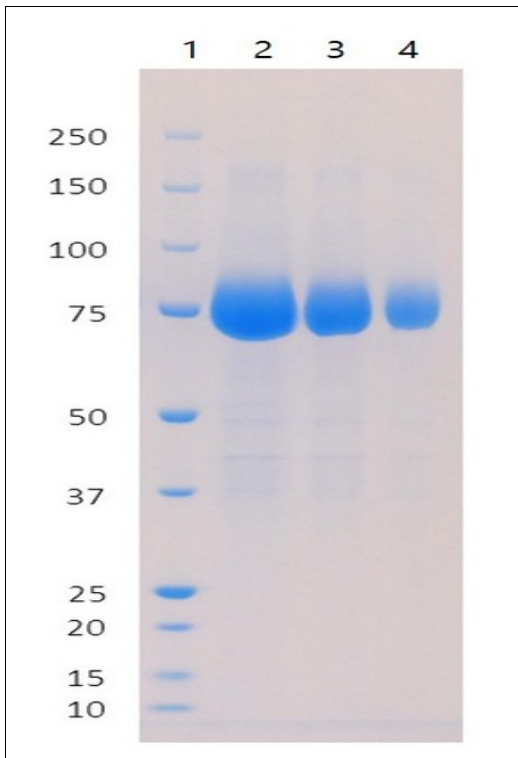
Store protein at -80°C . Protein remains stable until the expiry date when stored at -80°C . Avoid repeated freezing/thawing cycles.

Applications

COVID-19, ELISA, Western blotting

Note

This product is intended for research use only.



SDS-PAGE: REC31835 run on a denaturing SDS-PAGE under reducing conditions, stained with Coomassie.

1. MW marker
2. Purified N-terminal domain (9 µg)
3. Purified N-terminal domain (4.5 µg)
2. Purified N-terminal domain (1.8 µg)