

PRODUCT DATA SHEET

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

Cat. No.: RN0003500

Size: 0.5 mg

Source: HEK293

Type: Recombinant protein

Species: SARS-CoV-2

Other Names:

Severe acute respiratory syndrome coronavirus 2 spike glycoprotein S1, 2019 novel coronavirus S1 protein, SARS-CoV-2 S1 subunit, COVID-19

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).

Reconstitution:

Defrost at ambient temperature

Shipping:

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

Storage/Stability:

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.