

PRODUCT DATA SHEET

SARS-CoV-2 Spike Glycoprotein S1, HEK293, HRP labelled

Cat. No.: RN0005100H

Size: 0.1 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 Glycoprotein S1 (NCBI accession number YP_009724390.1, AA1-674), C-terminally tagged with a predominantly monomeric sheep Fc-tag. Protein was produced in HEK293 cells and purified from culture supernatant by Protein G chromatography, and then conjugated to Horseradish peroxidase (HRP).

Formulation:

Dulbecco's phosphate buffered saline (DPBS) pH 7.4., 50mM tris, 1% BSA, 0.05% Proclin

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.