

## 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.