

## Certificate of Analysis

**Name:** SARS-CoV-2 (D614G Mutant) Spike Glycoprotein (S1), Sheep Fc-Tag (HEK293)

**Product Code:** REC31883-100 / REC31883-500

**Batch #:**

**Date of Manufacture:**

**Product Description:** Recombinant SARS-CoV-2 Spike Glycoprotein S1 containing the D614G mutation relative to Wuhan-Hu-1. Protein was produced in HEK293 cells and purified from culture supernatant by Protein G chromatography.

**Expression System:** HEK293

**Accession:** QMJ19729.1

**Strain/Isolate:** SARS-CoV-2/human/USA/SEARCH-0069-NBG/2020

**Amino Acids:** 1-674

**Tag:** Sheep Fc-tag, C-terminus

**Expected Molecular Weight:** 101 kDa

**Observed Molecular Weight:** ~130 kDa

**Amount:** 0.1 mg / 0.5 mg

**Concentration:** mg/ml

**Purity:** >95%

**Presentation:** Liquid

**Buffer:** DPBS

### Usage Guidelines

**Short Term Storage:** -80°C

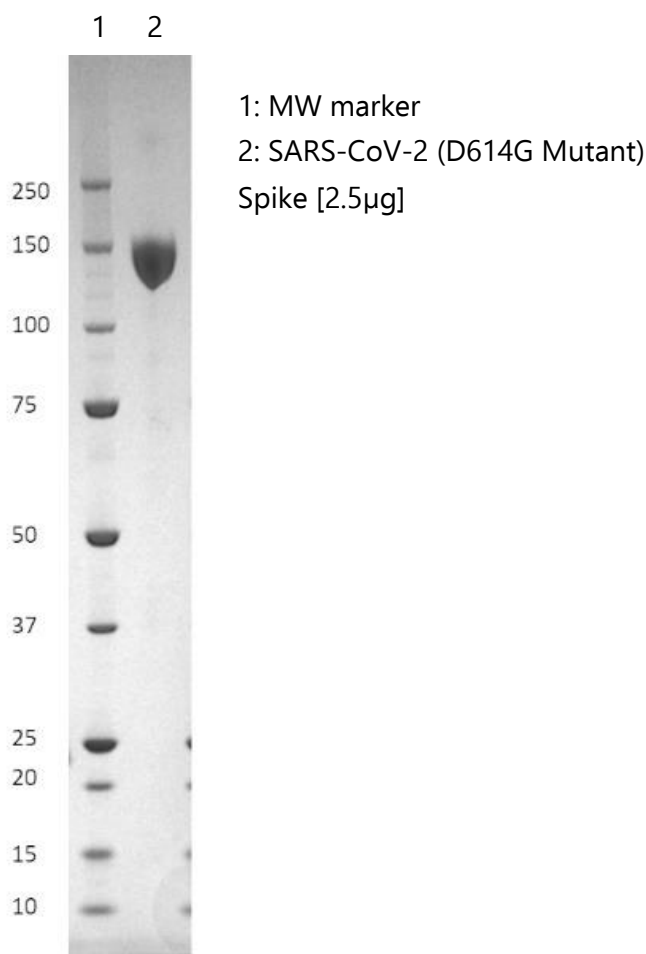
**Long Term Storage:** -80°C

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**SDS-PAGE:** Representative coomassie-stained reducing SDS-PAGE of purified SARS-CoV-2 (D614G Mutant) Spike protein.



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**Products are for Research Use or for Further Manufacturing Use only. Not for Diagnostic or Therapeutic Use.**

