

## Certificate of Analysis

**Name:** SARS-CoV-2 (N439K Mutant) Spike Glycoprotein (S1), Sheep Fc-Tag (HEK293)

**Product Code:** REC31933-100 / REC31933-500

**Batch #:**

**Date of Manufacture:**

**Product Description:** Recombinant SARS-CoV-2 spike subunit 1 protein containing N439K mutation.

**Expression System:** HEK293

**Accession:** QLB39105.1 (N439K)

**Strain/Isolate:** Predominant lineage B.1.141 / B.1.258

**Amino Acids:** 17-674

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

**Expected Molecular Weight:** 101 kDa

**Observed Molecular Weight:** 140 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

**Stability:** Not determined

**Freezing:** Can be frozen

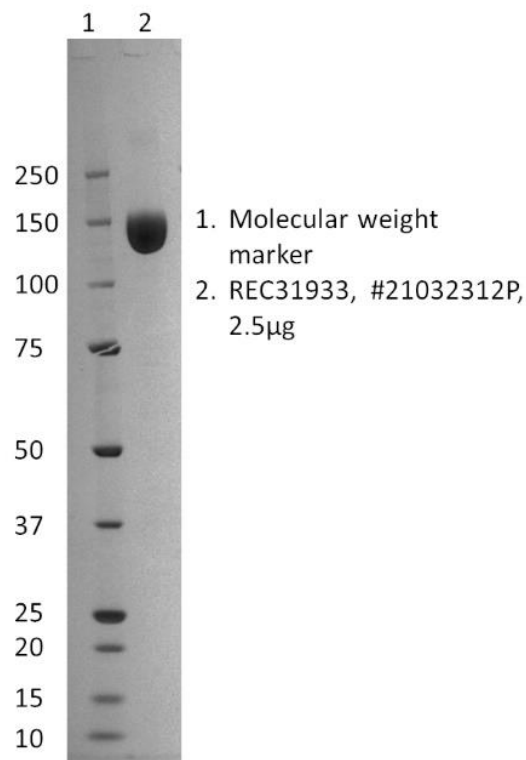
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**Batch #:**

**SDS-PAGE:** Representative Coomassie-stained reducing SDS-PAGE showing purified SARS-CoV-2 (N439K mutant) spike subunit 1 (S1).



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QC

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

