

## Certificate of Analysis

**Name:** Human Coronavirus 229E Spike Glycoprotein (S1), His-Tag (HEK293)

**Product Code:** REC31895-100 / REC31895-500

**Batch #:** 20090412P

**Description:** Human coronavirus 229E Spike subunit 1 (S1) protein, expressed in HEK293 cells and purified from culture supernatant by immobilized metal affinity chromatography, followed by dialysis.

**Expression System:** HEK293

**Accession:** QEG03785.1

**Strain/Isolate:** HCoV\_229E/Seattle/USA/SC0865/2019

**Amino Acids:** 1-532

**Tag:** His-tag, C-terminus

**Expected Molecular Weight:** 56 kDa

**Observed Molecular Weight:** 90 kDa

**Amount:** 0.1 mg / 0.5 mg

**Concentration:** 1.86 mg/ml

**Purity:** >95%

**Presentation:** Liquid

**Buffer:** DPBS

### Usage Guidelines

**Short Term Storage:** -80°C

**Long Term Storage:** -80°C

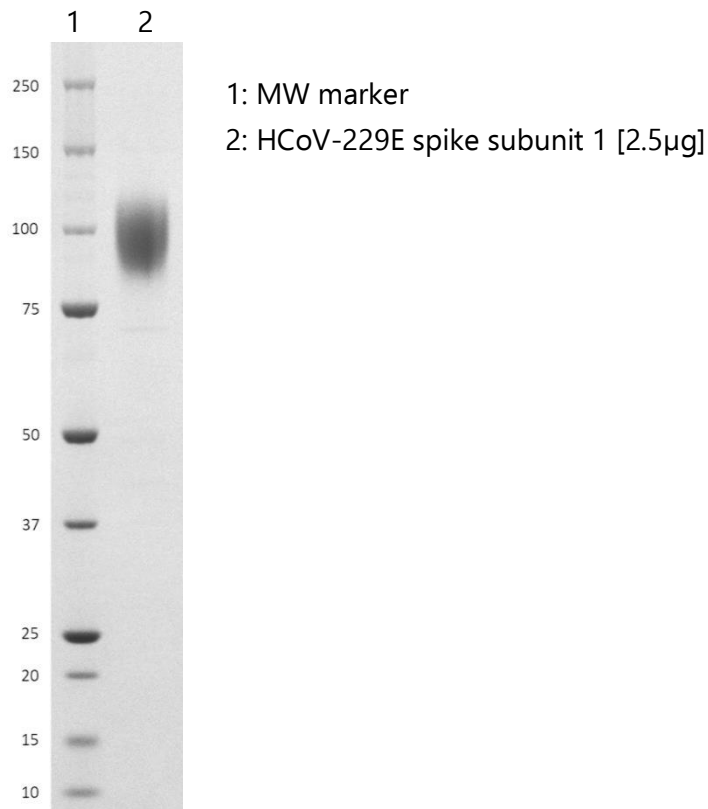
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**SDS-PAGE:** Coomassie-stained reducing SDS-PAGE showing purified Human Coronavirus 229E Spike Glycoprotein subunit 1 (S1).



18-SEP-2020

QC Officer

Date

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