

## Certificate of Analysis

**Name:** Human Coronavirus 229E Nucleoprotein, His-Tag (E. coli)

**Product Code:** REC31859-100 / REC31859-500

**Batch #:**

**Date of Manufacture:**

**Product Description:** Recombinant human Coronavirus 229E (HCoV-229E) nucleoprotein, manufactured in E. coli.

**Expression System:** E. coli

**Accession:** NP\_073556.1

**Strain/Isolate:** Inf-1

**Amino Acids:** 1-389

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

**Expected Molecular Weight:** 45 kDa

**Observed Molecular Weight:** 49 kDa

**Amount:** 0.1 mg / 0.5 mg

**Concentration:** mg/ml

**Purity:** 90%

**Presentation:** Liquid

**Buffer:** 20mM sodium phosphate, 25mM potassium carbonate, 150mM NaCl pH10.5

### Usage Guidelines

**Short Term Storage:** -80°C

**Long Term Storage:** -80°C

**Stability:** Not determined

**Freezing:** Can be frozen, but avoid multiple freeze-thaw cycles.

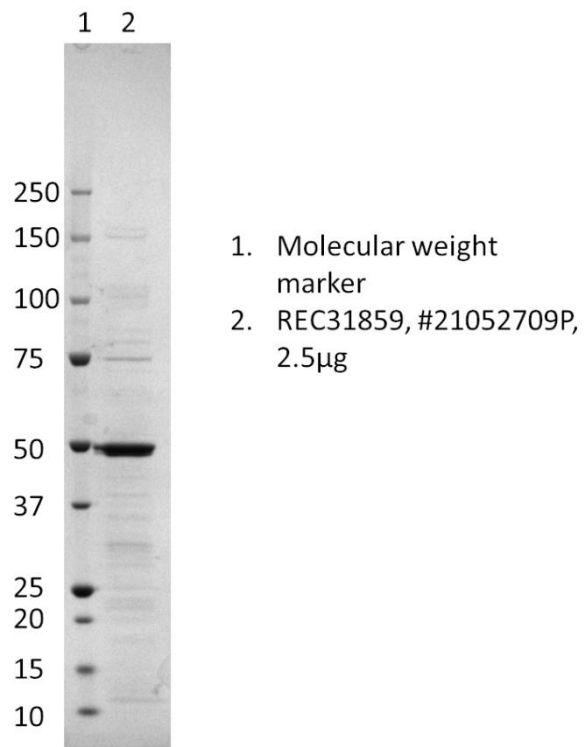
## Certificate of Analysis

**Name:** Human Coronavirus 229E Nucleoprotein, His-Tag (E. coli)

**Product Code:** REC31859-100 / REC31859-500

**Batch #:**

**SDS-PAGE:** Representative Coomassie-stained reducing SDS-PAGE showing purified HCoV-229E NP.



X

---

QC

X

---

QA

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

