

Certificate of Analysis

Name: Human Coronavirus 229E Spike Glycoprotein (Full-Length), Sheep Fc-Tag (HEK293)

Product Code: REC31880-100 / REC31880-500

Batch #:

Date of Manufacture:

Product Description: The human coronavirus 229E Spike protein soluble domain has been C-terminally tagged with a sheep Fc-tag. Amino acids 533-540 have been replaced with 9 AA glycine-serine linker to prevent protein cleavage by host cell proteases

Expression System: HEK293

Accession: QEG03785.1

Strain/Isolate: HCoV_229E/Seattle/USA/SC0865/2019

Amino Acids: 1-1111

Tag: Sheep Fc-tag, C-Terminus

Expected Molecular Weight: 146 kDa

Observed Molecular Weight: 200 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



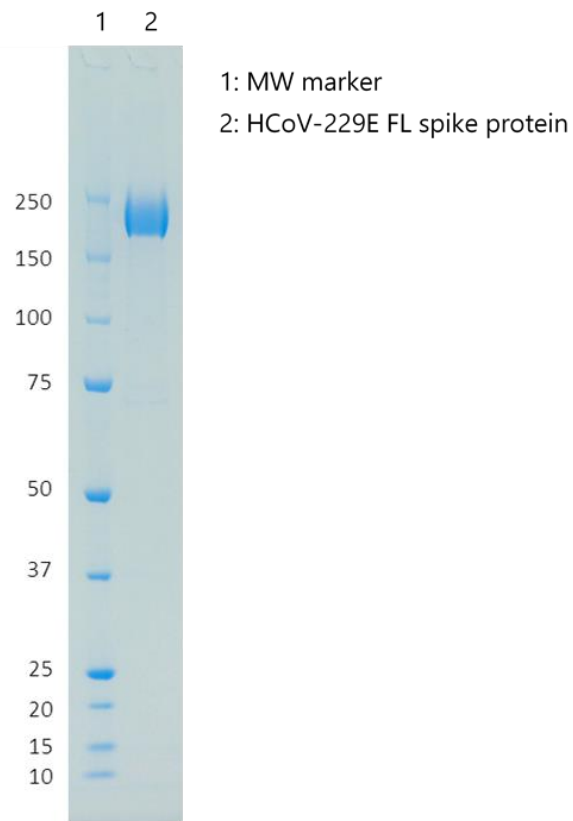
Certificate of Analysis

Name: Human Coronavirus 229E Spike Glycoprotein (Full-Length), Sheep Fc-Tag (HEK293)

Product code: REC31880-100 / REC31880-500

Batch #:

SDS-PAGE: Representative Coomassie-stained reducing SDS-PAGE showing purified HCoV-229E spike protein.



X

QC

X

QA

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

