

Certificate of Analysis

Name: Human Coronavirus NL63 Spike Glycoprotein (Full-Length), Sheep Fc-Tag (HEK293)

Product Code: REC31879-100 / REC31879-500

Batch #: 20080712P

Description: HCoV-NL63 soluble Spike protein was expressed in HEK293 cells and purified from culture supernatant by Protein G chromatography. AA 714-721 were replaced by an 8 AA glycine-serine linker to prevent proteolytic cleavage of the protein into S1 and S2

Expression System: HEK293

Accession: QEG03748.1

Strain/Isolate: Seattle/USA/SC0768/2019

Amino Acids: 20-1292

Tag: Sheep Fc-tag, C-terminus

Expected Molecular Weight: 167 kDa

Observed Molecular Weight: 200 kDa

Amount: 0.1 mg / 0.5 mg

Concentration: 1.1 mg/ml

Purity: >95%

Presentation: Liquid

Buffer: DPBS

Usage Guidelines

Short Term Storage: -80°C

Long Term Storage: -80°C



18-AUG-2020

QC Officer

Date

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



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