

Certificate of Analysis

Name: Human Coronavirus OC43 Nucleoprotein, His-Tag (E. coli)

Product Code: REC31857-100 / REC31857-500

Batch #:

Date of Manufacture:

Description: Recombinant human coronavirus OC43 (HCoV43) nucleoprotein expressed in Escherichia coli. The protein was purified by immobilised metal affinity chromatography and dialysis.

Expression System: E. coli

Accession: QEG03778.1

Sequence Strain: HCoV_OC43/Seattle/USA/SC0841/2019

Amino Acids: 1-447

Tag: 6xHis-tag, C-Terminus

Expected Molecular Weight: 50 kDa

Observed Molecular Weight: 52 kDa

Amount: 0.1 mg / 0.5 mg

Concentration: mg/ml

Purity: >95%

Presentation: Liquid

Buffer: 20mM sodium phosphate, 25mM potassium carbonate, pH 10.0, 150mM NaCl.

Usage Guidelines

Short Term Storage: -80°C

Long Term Storage: -80°C

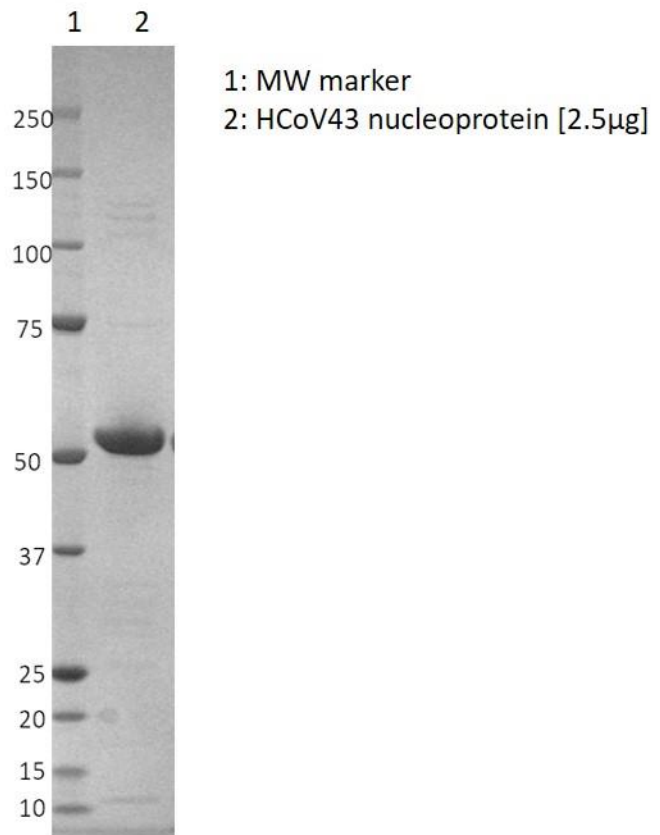
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SDS-PAGE: Representative Coomassie-stained reducing SDS-PAGE showing purified HCoV nucleoprotein.



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



