

Certificate of Analysis

Name: Human Coronavirus HKU1 Nucleoprotein, His-Tag (E. coli)

Product Code: REC31856-100 / REC31856-500

Batch #: 20082814P

Description: Recombinant human coronavirus HKU1 Nucleocapsid phosphoprotein produced in E. coli cells. Protein contains a C-terminal 6xHis-tag. The protein was purified using immobilised metal affinity chromatography.

Expression System: E. coli

Accession: ABG77571.1

Amino Acids: 441

Tag: 6xHis-tag, C-Terminus

Expected Molecular Weight: ~50.58 kDa

Apparent Molecular Weight: 51 kDa

Amount: 0.1 mg / 0.5 mg

Concentration: 0.57 mg/ml

Purity: >90%

Presentation: Liquid

Buffer: 0.02M Na₃PO₄, 0.025M K₂CO₃, 0.4M NaCl pH10.0.

Usage Guidelines

Short Term Storage: -80°C

Long Term Storage: -80°C



07-Sep-2020

QC Officer

Date

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

Certificate of Analysis

Name: Human Coronavirus HKU1 Nucleoprotein, His-Tag (E. coli)

Product Code: REC31856-100 / REC31856-500

Batch #: 20082814P

SDS-PAGE: Coomassie-stained SDS-PAGE showing purified HCoV-HKU1 nucleoprotein.

