

Certificate of Analysis

Name: SARS-CoV-2 (C.37: L452Q, F490S) Spike Glycoprotein (S1) RBD, His-Tag (HEK293): Biotin Conjugate

Product Code: REC31992-Biotin-100

Batch #:

Date of Manufacture:

Product Description: Recombinant SARS-CoV-2 C.37 (Lambda variant) receptor binding domain including amino acid changes L452Q and F490S relative to Wuhan-Hu-1. Protein is conjugated to biotin.

Expression System: HEK293

Accession: 7EAM_A (L452Q, F490S)

Strain/Isolate: C.37 (Lambda variant)

Amino Acids: 1-223

Tag: His-tag, C-terminus

Expected Molecular Weight (Unconjugated): 26 kDa

Observed Molecular Weight (Unconjugated): 32 kDa

Amount: 0.1 mg

Concentration: mg/ml

Purity: >95%

Presentation: Liquid

Buffer: PBS+20mM Tris, 1%BSA, trace amounts of ANS and CaCl₂ and 0.1% Proclin 950

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.



X

QC

X

QA

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