

Certificate of Analysis

Name: Marburg Virus Envelope Glycoprotein (GP), Sheep Fc-Tag (HEK293)

Product Code: REC31934-100 / REC31934-500

Batch #:

Date of Manufacture:

Product Description: Recombinant Marburg virus glycoprotein produced in HEK293 cells and purified from culture supernatant. The product contains both furin cleaved and uncleaved version of the protein.

Expression System: HEK293

Accession: YP_001531156.1

Strain/Isolate: Marburg virus/H.sapiens-tc/KEN/1980/Mt. Elgon-Musoke

Amino Acids: 1-648

Tag: Sheep Fc-tag, C-terminus

Expected Molecular Weight: 96 kDa

Observed Molecular Weight: 65-70 kDa (furin cleaved) and 160 kDa (uncleaved)

Amount: 0.1 mg / 0.5 mg

Concentration: mg/ml

Presentation: Liquid

Buffer: DPBS

Usage Guidelines

Short Term Storage: -80°C

Long Term Storage: -80°C

Stability: Not determined

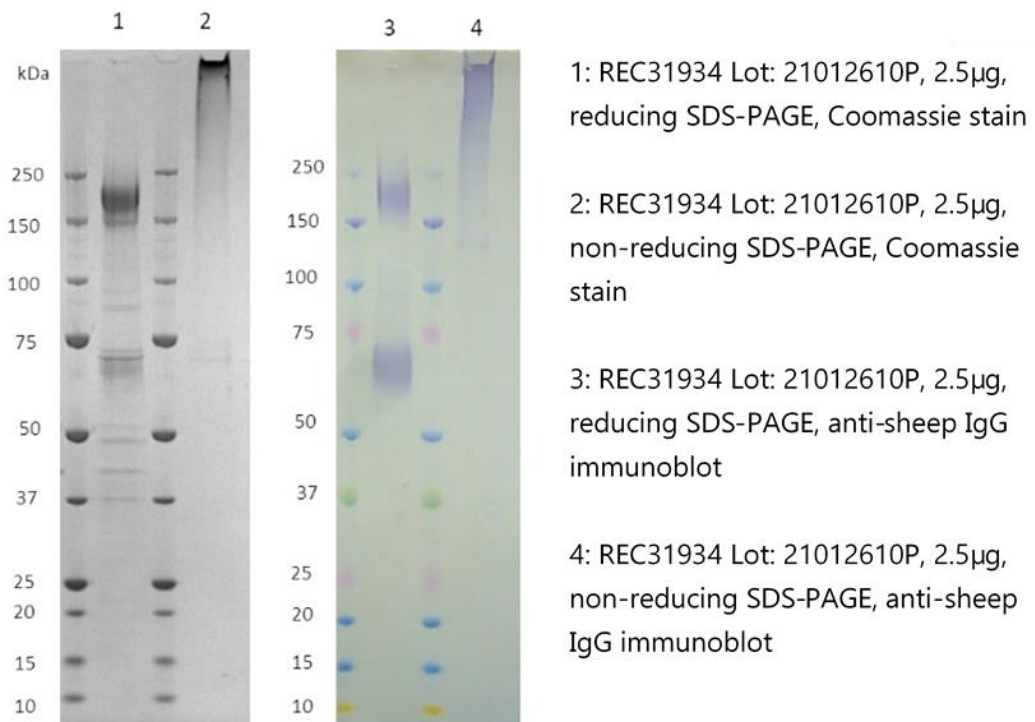
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SDS-PAGE: Representative reducing and non-reducing SDS-PAGE, Coomassie-stained and anti-sheep IgG immunoblotted, showing purified Marburg Virus Envelope Glycoprotein (GP).



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QC

X

QA

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

