

Certificate of Analysis

Name: Human cytomegalovirus (HCMV) glycoprotein B (gB), C-terminal Strep / His-tag

Product Code: REC32122-100 / REC32122-500

Batch #: 24121616P

Date of Manufacture: 16 Dec 2024

Product Description: Human cytomegalovirus (HCMV) glycoprotein B (gB), C-terminal Strep / His-tag, produced in HEK293 cells and purified by affinity chromatography and ion exchange chromatography.

Expression System: HEK293

Accession: APG57425.1

Strain/Isolate: HANRTR2

Amino Acids: 1-700

Tag: Strep-tag / 6xHis-tag, C-Terminus

Expected Molecular Weight: 85 kDa

Observed Molecular Weight: 120 kDa

Amount: 0.1 mg / 0.5 mg

Concentration: 0.35 mg/ml

Presentation: Liquid

Buffer: DPBS

Usage Guidelines

Short Term Storage: -80°C

Long Term Storage: -80°C

General Storage Conditions: Avoid multiple freeze-thaw cycles

Stability: n/d

Freezing: Can be frozen, but avoid multiple freeze-thaw cycles



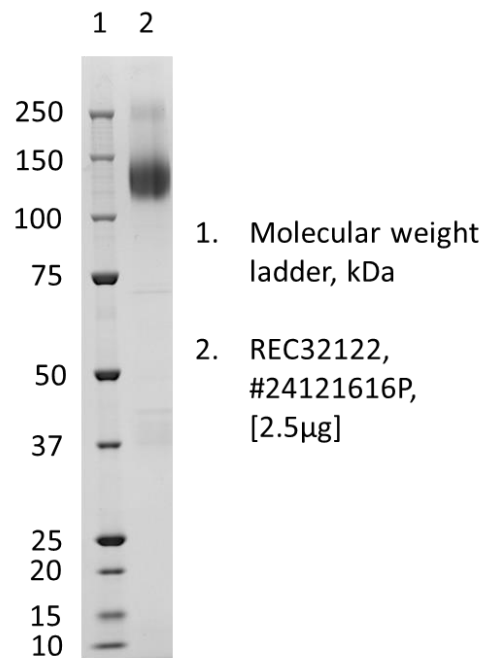
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SDS-PAGE: Representative Coomassie-stained reducing SDS-PAGE showing purified HCMV gB.



09/01/2025

X *H. Schuhmann*

QC

Signed by: Holger.Schuhmann@lgcgroup.com

09/01/2025

X *E. Tressens*

QA

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

