

Certificate of Analysis

Name: Herpes simplex virus 1 glycoprotein C (gC)

Product Code: REC32126-100, REC32126-500

Batch #: 25022012P

Date of Manufacture: 21 Feb 2025

Product Description: Herpes simplex virus 1 glycoprotein C (gC) from Herpes simplex virus strain 17, amino acids 1-477, with C-terminal His-tag. This protein was produced in HEK293 cells and purified using affinity chromatography, ion exchange chromatography and dialysis.

Expression System: HEK293

Strain/Isolate: Strain 17

Amino Acids: 1-477

Tag: 6xHis-tag, C-Terminus

Expected Molecular Weight: 52.7 kDa

Observed Molecular Weight: 100 kDa

Amount: 0.1 mg, 0.5 mg

Concentration: 1.05 mg/ml

Presentation: Liquid

Buffer: 50mM HEPES, pH8.0, 150mM NaCl

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



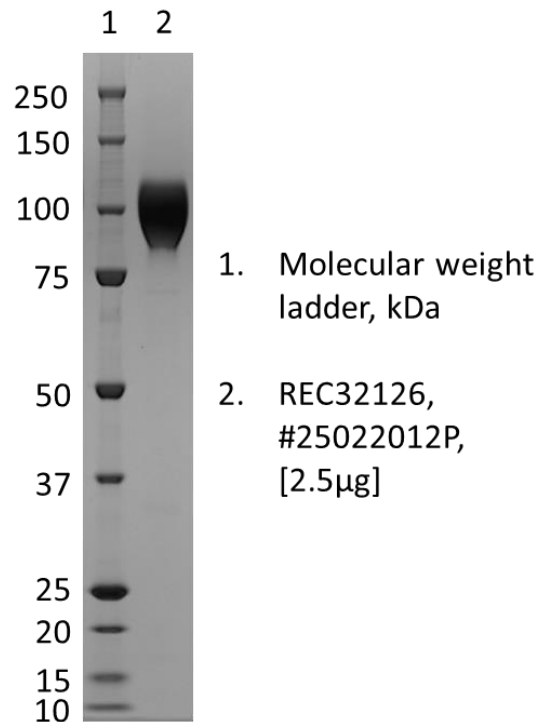
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SDS-PAGE: Representative Coomassie-stained reducing SDS-PAGE showing purified Herpes simplex virus 1 glycoprotein C (gC).



13/03/2025

X *H. Schuhmann*

QC

Signed by: Holger.Schuhmann@lgcgroup.com

13/03/2025

X *[Signature]*

QA

Signed by: Estelle.Tressens@LGCGroup.com

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

