

## Certificate of Analysis

**Name:** Herpes simplex virus 1 glycoprotein G (gG), strain 17

**Product Code:** REC32130-100 / REC32130-500

**Batch #:** 25032612P

**Date of Manufacture:** 26-MAR-2025

**Product Description:** Herpes simplex virus 1 (HSV-1) strain 17 glycoprotein G (gG) AA1-167, produced in HEK93 cells and purified by IMAC followed by AIEX.

**Expression System:** HEK293

**Strain/Isolate:** 17

**Amino Acids:** 1-167

**Tag:** His-tag, C-Terminus

**Expected Molecular Weight:** 17.13 kDa

**Observed Molecular Weight:** 50.0 kDa

**Amount:** 0.1 mg, 0.5 mg

**Concentration:** 0.65 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

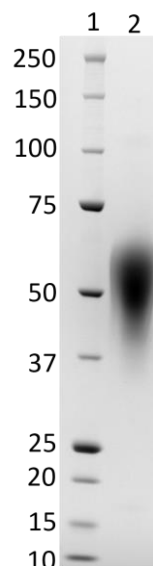
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**SDS-PAGE:** Representative Coomassie-stained reducing SDS-PAGE showing purified Herpes simplex virus 1 (HSV-1) strain 17 glycoprotein G (gG) AA1-167.



1. Molecular weight ladder, kDa
2. REC32130 #25032612P, [2.5µg]

11/04/2025

X *H. Schuhmann*

QC

Signed by: Holger.Schuhmann@lgcgroup.com

14/04/2025

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.**

