

Certificate of Analysis

Name: Plasmodium falciparum HSP40, N-terminal GST-tag

Product Code: REC32152-100, REC32152-500

Batch #: 25111311P

Date of Manufacture: 13 Nov 2025

Product Description: Plasmodium falciparum HSP40, N-terminal GST-tag, produced as soluble protein in Escherichia coli and purified by affinity chromatography, ion exchange chromatography and dialysis

Expression System: E. coli

Accession: XP_001351570.2

Amino Acids: 71 – 153

Tag: GST-tag, N-terminal

Expected Molecular Weight: 35 kDa

Observed Molecular Weight: 35 kDa

Vial Size: 0.1 mg, 0.5 mg

Concentration: 0.94 mg/ml

Presentation: Liquid

Buffer: DPBS

Usage Guidelines

Short Term Storage: +4°C

Long Term Storage: -80°C

General Storage Conditions: Avoid multiple freeze-thaw cycles.

Shipping: Dry Ice

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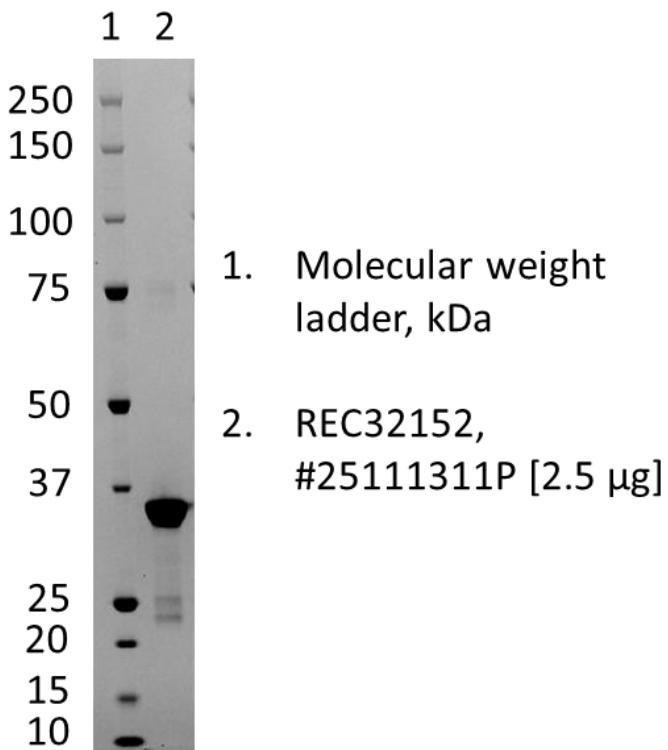
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SDS-PAGE: Coomassie-stained reducing SDS-PAGE showing purified Plasmodium falciparum HSP40, N-terminal GST-tag.

21/11/2025


X



QC

Signed by: Holger.Schuhmann@lgcgroup.com

24/11/2025


X

QA

Signed by: Estelle.Tressens@LGCGroup.com

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



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Registration No. 7386339

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Science for a Safer World