

Certificate of Analysis

Name: Plasmodium falciparum Etramp 5, N-terminal GST-tag

Product Code: REC32151-100 / REC32151-500

Batch #: 25110414P

Date of Manufacture: 04 Nov 2025

Product Description: *Plasmodium falciparum* Etramp 5, containing an N-terminal GST-tag. Produced in *E.coli* as soluble protein and purified by affinity chromatography, ion exchange chromatography and dialysis.

Expression System: *E. coli*

Accession: XP_001351869.1

Amino Acids: 135 – 181

Tag: GST-tag, N-terminal

Expected Molecular Weight: 35 kDa

Observed Molecular Weight: 38 kDa

Vial Size: 0.1 mg, 0.5 mg

Concentration: 1.8 mg/ml

Presentation: Liquid

Buffer: HBS: 50mM HEPES, 150mM NaCl, pH 8.0

Usage Guidelines

Short Term Storage: +4°C

Long Term Storage: -80°C

General Storage Conditions: Avoid multiple freeze-thaw cycles.

Shipping: Dry Ice



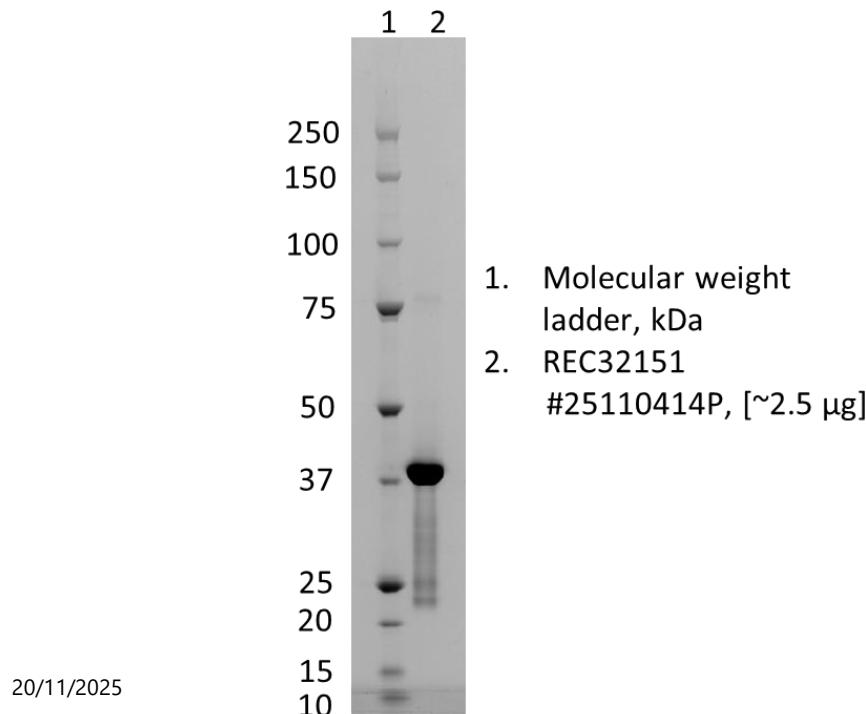
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SDS-PAGE: Coomassie-stained reducing SDS-PAGE showing purified Plasmodium falciparum Etramp 5, N-terminal GST-tag.



X *H. Schuhmann*

QC

Signed by: Holger.Schuhmann@lgcgroup.com

21/11/2025

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.



www.thenativeantigencompany.com

NAC.Contact@LGCGroup.com

Registration No. 7386339

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Science for a Safer World