



Meridian
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CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: R01589 **Lot #:** 1B04419

Description: *Trypanosoma cruzi* (Chagas) FRA Recomb.
Trypanosoma cruzi (Chagas) FRA Recombinant
Trypanosoma cruzi (Chagas) FRA Recombinant protein fused to a GST-tag and His-tag at its N-Terminus. Molecular weight calculated from the amino acid sequence is 49.8 kDa.

Source: *E. coli*

Format: Purified, Liquid

Purification: > 98% pure (SDS-PAGE).

Concentration: 1.03 mg/mL (OD_{280nm}, E^{0.1%} = 0.895)

Buffer: 50 mM Tris-HCl, pH 8 and 10 mM Glutathione.

Preservative: None

Applications: Suitable for use in ELISA and Western Blot. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Upon receipt, store at -20⁰ C to -80⁰ C. Avoid multiple/freeze thaw cycles.

Inactivation: Not Applicable

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Diana Dunn

14 FEB 2019

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY