

CERTIFICATE OF ANALYSIS

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

Catalog #: R01794 **Lot #:** 11L35720

Description: ChimToxo1, Recombinant
ChimToxo1 for *Toxoplasma gondii* Recombinant
Molecular Weight: 38,637 kDa (calculated).
The product contains a HIS-tag in its N-terminus.

Source: *Pichia pastoris*

Format: Purified, Liquid

Purification: ≥ 95% Pure (SDS-PAGE)

Concentration: 1.27 mg/mL (OD280nm, E^{0.1%} = 0.719)

Buffer: 20 mM Phosphate Buffer, pH 7.0, containing 0.1 M Potassium Chloride.

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: Store at -20 to -80°C. Aliquot to avoid multiple/freeze thaw cycles.

Inactivation: Not Applicable

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

Quality Signature:



23 DEC 2020

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY