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# Certificate of Analysis and Data Sheet Toxoplasma Gondii Antigen MIC 3 in E.coli

**Catalog No.**  
MD-14-0095P

**Source:**  
E.coli

## Description

Toxoplasma gondii MIC 3 Recombinant Protein. Contains the MIC 3 immunodominant region. Contains GST fusion partner. Immunoreactive with Toxoplasma gondii positive sera.

## Preparation

**Purification:** >95% pure (10% PAGE, coomassie staining).  
GS-4B Sepharose-Affinity Purification

## Formulation

**Format:** Purified, Liquid  
**Concentration:** 1mg/ml (Bradford method)  
**Buffer:** 50mM Tris-HCl, 1.5M urea containing 50% glycerol  
**Preservative:** None

## Storage

Upon receipt, store at -20°C. Avoid multiple freeze/thaw cycles.

## Applications

Suitable for use in ELISA and Western blots. 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.

**The products are furnished for LABORATORY RESEARCH USE ONLY.  
Not for diagnostic or therapeutic use.**