



Meridian
Life Science,® Inc.
Innovative Solutions. Trusted Partner.®

5171 Wilfong Road
Memphis, TN 38134
USA
Telephone: 901-382-8716
Fax: 901-333-8223
Email: info@meridianlifescience.com
www.MeridianLifeScience.com

CERTIFICATE OF ANALYSIS

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

Catalog #: R01800 **Lot #:** 1B04420

Description: Human tTG, Recombinant
Human Transglutaminase Protein, Recombinant
Product contains GST tag at N-Terminal.
Molecular Weight: ~100 kDa

Source: Insect Cells

Format: Purified, Liquid

Purification: ≥ 80% Pure (SDS-PAGE). Affinity Chromatography

Concentration: 0.52 mg/mL (Bradford Method)

Buffer: 25 mM Tris-HCl, 100 mM Sodium Chloride, pH 7.5.

Preservative: 0.09% Sodium Azide

Applications: Suitable for use in ELISA. 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°C. Avoid repeated freeze-thaw cycles.

Inactivation: Not Applicable

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

Blanca Gelle

13 FEB 2020

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY