



Certificate of Analysis

TGM2/Transglutaminase 2 Protein, Mouse (HEK293, His)

Cat. No.: HY-P71132
Batch No.: 113728
Species: Mouse
Source: HEK293
Tag: C-6*His
Accession: P21981 (A2-A686)
Gene ID: 21817
Molecular Weight: 70-90 kDa

ANALYTICAL DATA

| TEST | Specifications | Results |
|---------------------|--|---------|
| Purity | Greater than 95% as determined by reducing SDS-PAGE. | ≥95.0% |
| Endotoxin Level | <1 EU/μg, determined by LAL method. | PASS |
| Appearance | Solution. | |
| Concentration | 0.91mg/mL | |
| Reconstitution | N/A | |
| Storage & Stability | Stored at -80°C for 1 year. It is stable at -20°C for 3 months after opening. It is recommended to freeze aliquots at -80°C for extended storage. Avoid repeated freeze-thaw cycles. | |
| Shipping | Shipping with dry ice. | |

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA