

Product datasheet for TP721224L

Tgm2 (NM_009373) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins Description: Purified recombinant protein of Mouse transglutaminase 2, C polypeptide (Tgm2) Species: Mouse **Expression Host: HEK293** Ala2-Ala686 Expression cDNA Clone or AA Sequence: C-His Tag: **Predicted MW:** 78 kDa >95% as determined by SDS-PAGE and Coomassie blue staining **Purity: Buffer:** Provided lyophilized from a 0.2 µm filtered solution of 20 mM Tris-HCl, 150 mM NaCl Endotoxin: Endotoxin level is < 0.1 ng/ μ g of protein (< 1 EU/ μ g) Store at -80°C. Storage: Stable for at least 3 months from date of receipt under proper storage and handling Stability: conditions. NP 033399 RefSeq: Locus ID: 21817 UniProt ID: P21981 **RefSeq Size:** 3549 **Cytogenetics:** 2 78.72 cM **RefSeq ORF:** 2061 Synonyms: G[a]h; TG2; TGase2; tTG; tTGas Summary: Catalyzes the cross-linking of proteins and the conjugation of polyamines to proteins. [UniProtKB/Swiss-Prot Function]



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn