

Product datasheet for **TP721224M**

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
Expression cDNA Clone or AA Sequence:	Ala2-Ala686
Tag:	C-His
Predicted MW:	78 kDa
Purity:	>95% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	Provided lyophilized from a 0.2 μ m 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)
Storage:	Store at -80°C.
Stability:	Stable for at least 3 months from date of receipt under proper storage and handling conditions.
RefSeq:	NP_033399
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]



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