

## Mouse Protein-Glutamine Gamma-Glutamyltransferase 2 (TGM2) Protein

Catalogue No.: abx690348

Mouse Transglutaminase 2 Protein is a recombinant protein from Mouse produced in Human Cells. Recombinant Mouse Transglutaminase 2 is produced by our Mammalian expression system and the target gene encoding Ala2-Ala686 is expressed with a 6His tag at the C-terminus.

<b>Target:</b>	Protein-Glutamine Gamma-Glutamyltransferase 2 (TGM2)
<b>Origin:</b>	Mouse
<b>Expression:</b>	Recombinant
<b>Tested Applications:</b>	SDS-PAGE
<b>Host:</b>	Human
<b>Purity:</b>	> 95% (SDS-PAGE)
<b>Storage:</b>	Aliquot and store at < -20 °C. Avoid repeated freeze/thaw cycles.
<b>Validity:</b>	The validity for this protein is 6 months.
<b>UniProt Primary AC:</b>	P21981 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>KEGG:</b>	mmu:21817
<b>String:</b>	<a href="#">10090.ENSMUSP00000099411</a>
<b>Molecular Weight:</b>	78 kDa
<b>Sequence Fragment:</b>	Ala2-Ala686
<b>Tag:</b>	C-terminal 6 His tag
<b>Buffer:</b>	20mM TrisHCl, 150mM NaCl, 20% Glycerol, pH7.5.
<b>Activity:</b>	Not tested
<b>Endotoxin Level:</b>	< 1.0 EU per µg as determined by the LAL method.

# Datasheet

Version: 2.0.0

Revision date: 12 Jun 2025



**Note:**

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only