

## Mouse Transglutaminase 2/TGM2 Recombinant Protein

Catalog Number: PROTP21981

### Overview

Product Name	Mouse Transglutaminase 2/TGM2 Recombinant Protein
Description	Mouse Transglutaminase 2/TGM2 Recombinant Protein expressed in E. coli with His-tag. Sequence domain: 1-686aa. Application(s): SDS-PAGE.
Size	Starting from 20ug
Tag	His-Tag
Form	Liquid
Source	E. coli
Formulation	Phosphate-Buffered Saline (pH 7.4) containing 10% glycerol, 1mM DTT

### Concentration

0.5mg/ml (determined by Bradford assay)

### Storage

Can be stored at 2°C to 8°C for 1 week. For long-term storage, aliquot and store at -20°C to -80°C. Avoid repeated freeze-thaw cycles. (Ships with gel ice.)

### Purity

> 85% by SDS-PAGE

### Amino Acid Sequence

Mouse, P21981, 1-686aa; MGSSHHHHHH SGLVPRGSH MGSMAEELL ERCDLEIQAN GRDHHTADLC QEKLVLRRGQ RFRLTYFEG RGYEASVDSL TFGAVTGPDP SEEAGTKARF SLSDNVEEGS WSASVLDQQD NVLSLQLCTP ANAPIGLYRL SLEASTGYQG SSFVLGHFIL LYNWCPADD VYLDSEEERR EYVLTQQGFI YQGSVKFIKS VPWNFGQFED GILDTCLMLL DMNPKFLKNR SRDCSRRSSP IYVGRVVSAM VNCNDDQGV LGRWDNNYGD GISPMAWIGS VDILRRWKEH GCQQVKYGQC WVFVAVACTV LRCLGIPTRV VTNYN SAHDQ NSNLLIEYFR NEFGELESNK SEMIWNFHCW VESWMTRPDL QPGYEGWQAI DPTPQEKSEG TYCCGPVSVR AIKEGDLSTK YDAPVFVAEV NADVVDWIRQ EDGSVLKSN RSLVVGQKIS TKS VGRDDRE DITHTYKYPE GSPEEREVFT KANHLNKLAE KEETGVAMRI RVGDSMSMG N DFDVFAHIGN DTSETRECL LLCARTVSYN GVLGPECSTE DINLTLDPYS ENSIPLRILY EKYSGLCTES NLIKVRGLLI EPAANSYLLA ERDLYLENPE IKIRVLGEPK QNRKLVAEVS LKNPLSDPLY DCIFTVEGAG LTKEQKSVEV SDPVPAGDLV KARVDLFPTD IGLHKL VVNF QCDKLSVKG YRNVIIGPA

## Usage

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