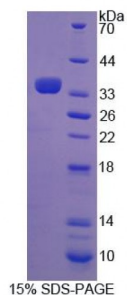


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Mouse Transglutaminase 3, Epidermal (TGM3) Protein

Catalogue No.: abx069445



SDS-PAGE analysis of Mouse TGM3 Protein.

Recombinant Transglutaminase 3, Epidermal (TGM3) is a recombinant protein from Mouse. It is produced in E.coli using Prokaryotic expression. The predicted isoelectric point for this protein is 5.9.

Target: Transglutaminase 3, Epidermal (TGM3)

Origin: Mouse

Host: E. coli

Tested Applications: ELISA, WB, IP, SDS-PAGE

Purity: > 90%

Form: Lyophilized

Reconstitution: Reconstitute in sterile ddH₂O.

Conjugation: Unconjugated

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

Expression: Recombinant

Molecular Weight: 32 kDa

Swiss Prot: [Q08189](#)

Sequence Fragment: Ala468-Glu693

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Sequence: MGHHHHHHSGSEF-ATS SRNPEGEDKE PSISGKFKVT GILAVGKEVS LSLMLKNMTN
DRKTVTMNMT AWTIVYNGTL VHEVWKDSAT ISLDPEEEIQ YPVKIAYSQY ERYLKADNMI
RITAVCKVPD EAEVVVERDV ILDNPALTLE VLEQAHVRKP VNVQMLFSNP LDQPVNNCVL
LVEGSGLLRG SLKIDVPSLR PKEKSRIFFE IFPTRSGTKQ LLADFSCNKF PAIKAMLPID VSE

Tag: N-terminal His-tag

Activity: Not tested

Endotoxin Level: <1.0 EU per 1 µg (determined by the LAL method)

Concentration: Prior to lyophilization: 200 µg/ml

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Note: This product is for research use only.