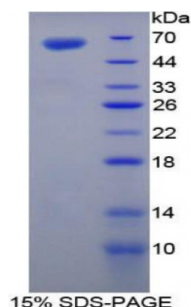


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Mouse Transglutaminase 1, Keratinocyte (TGM1) Protein

Catalogue No.: abx069442



SDS-PAGE analysis of Mouse TGM1 Protein.

Recombinant Transglutaminase 1, Keratinocyte (TGM1) is a recombinant protein from Mouse. It is produced in E.coli using Prokaryotic expression.

Target: Transglutaminase 1, Keratinocyte (TGM1)

Origin: Mouse

Host: E. coli

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

Purity: > 95%

Form: Lyophilized

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: 57.4 kDa

Swiss Prot: [Q9JLF6](#)

Sequence Fragment: Leu337-Arg607

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Sequence:	MRNKKFELGL EFPNLPYYID GDVKLTQSMA IIRYIADKHN MLGGCPKERA EISMLEGAVL DIRYGVSRIA YSKDFETLKV DFLSKLPEML KMFEDRLCHK TYLNGDHVTH PDFMLYDALD VVLYMDPMCL DAFPKLVCFK KRIEAIQID KYLKSSKYIA WPLQGWQATF GGGDHPPKSD GSTSGSGHHH HHHSAGLVPR GSTAIGMKET AAAKFERQHM DSPDLGTLEV LFQGPLGSEF-LIGN WTGDYSRGTN PSAWVGSVEI LLSYLRTGYS VPYGQCWVFA GVTTTVLRCL GFATRVTNFI NSAHD TD TSL TMDIYFDENM KPLEHLNHDS VWNFHVWVND WMRPDLPSG FDGWQVVDAT PQETSSGIFC CGPCSVESVK NGLVYMKYDT PFIFAEVNSD KQVWQRQDDG SFKIVYVEEK AIGTLIVTKA IHSNNREDIT HIYKHPEGSE AERRAVEKAA AHGSKPNVYA TRDSAEDVAM QVEAQDAVMG QDLAVSVVLT NRGSSRR
Tag:	Two N-terminal tags, His-tag and GST-tag
Activity:	Not tested
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.