Mouse TGM2 Recombinant Protein (N-His)

GXRP06491

Description

This high-purity Mouse TGM2 Recombinant Protein (N-His) is supplied for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Protein Information

SKU:	GXRP06491
Contents:	Mouse TGM2 Recombinant Protein (N-His) (50 µg, 100 µg, 1 mg) Bradford Reagent: 1 vial (2ml)
Form:	Lyophilized
Storage buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1 mM EDTA, 4% Trehalose, 1% Mannitol.
Applications:	ELISA, Immunogen, SDS-PAGE, WB
Species:	Mouse
Expression system:	E. coli
Accession:	P21981
Protein length:	Asp151-Ala686
Nature:	Recombinant

Preparation & Storage

Shipping:	Gel Pack
Stability and Storage:	Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt. Store Bradford Reagent at Room Temperature for 1 Year.

Reconstitution:	Reconstitute in sterile water for a stock solution. Adjust the volume of sterile water so that, after reconstitution, the final stock concentration matches the value indicated on the product label or datasheet.
Alternative name:	Protein-glutamine deamidase TGM2, TGase II, Heart G alpha(h), Erythrocyte transglutaminase, Protein-glutamine gamma-glutamyltransferase 2, TG(C), Transglutaminase C, Protein-glutamine serotonyltransferase TGM2, tTG, tTgase, Transglutaminase-2, Protein-glutamine noradrenalinyltransferase TGM2, TGM2, TG2, TGase C, Protein G alpha(h), Protein-glutamine histaminyltransferase TGM2, Tissue transglutaminase, hhG alpha(h), G(h), hTG2, Transglutaminase H, Protein-glutamine dopaminyltransferase TGM2, TGC, Isopeptidase TGM2, TGase-2, TGase H, Transglutaminase II
Protein Quantification (Optional):	To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol.
Note	For research use only.