

Recombinant Mouse TGM2 Protein, N-His

Summary

Catalog No. YMD49201

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-

Alternative Names qlutamine noradrenalinyltransferase TGM2, TGM2, TG2, TGase C, Protein

G alpha(h), Protein-glutamine histaminyltransferase TGM2, Tissue

transglutaminase, hhG alpha(h), G(h), hTG2, Transglutaminase H, Proteinglutamine dopaminyltransferase TGM2, TGC, Isopeptidase TGM2, TGase-

2, TGase H, Transglutaminase II

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4%

Trehalose, 1% Mannitol.

Purity >90% as determined by SDS-PAGE.

Applications ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress

Endotoxin level Please contact with the lab for this information.

Expression system E. coli

Accession P21981

Protein length Asp151-Ala686

Nature Recombinant

Predicted molecular weight 62.78 kDa





Recombinant Proteins & Antibodies

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Reconstitute in sterile water for a stock solution. A copy of datasheet will Reconstitution

be provided with the products, please refer to it for details.

Species Mus musculus (Mouse)

In general, proteins are provided as lyophilized powder/frozen liquid.

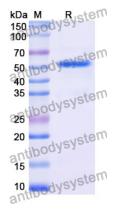
Shipping They are shipped out with dry ice/blue ice unless customers require

otherwise.

Note For research use only.

Data Image

Stability and Storage



SDS-PAGE

SDS-PAGE for Recombinant Mouse TGM2 protein