

Recombinant Human TGM2 Protein, C-His

Summary

Catalog No.	EHD49201
Alternative Names	Protein-glutamine gamma-glutamyltransferase 2, 2.3.2.13, Erythrocyte transglutaminase, Heart G alpha(h), hhG alpha(h), Isopeptidase TGM2, 3.4.-.-, Protein G alpha(h), G(h), Protein-glutamine deamidase TGM2, 3.5.1.44, Protein-glutamine dopaminytransferase TGM2, 2.3.1.-, Protein-glutamine histaminytransferase TGM2, 2.3.1.-, Protein-glutamine noradrenalinytransferase TGM2, 2.3.1.-, Protein-glutamine serotonytransferase TGM2, 2.3.1.-, Tissue transglutaminase, tTG, tTgase, Transglutaminase C, TG(C), TGC, TGase C, Transglutaminase H, TGase H, Transglutaminase II, TGase II, Transglutaminase-2, TG2, TGase-2, hTG2, TGM2
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 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	Mammalian Cells
Accession	P21980
Protein length	Ala2-Ala687
Nature	Recombinant
Predicted molecular weight	80.18 kDa

Recombinant Proteins & Antibodies

Stability and Storage

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.

Reconstitution

Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.

Species

Homo sapiens (Human)

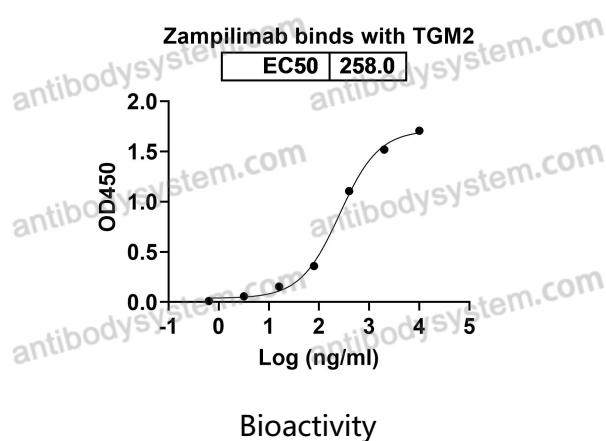
Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image



Detects Zampilimab in indirect ELISAs.