

Product Datasheet

Recombinant Human Tropomodulin 1 GST (N-Term) Protein

H00007111-P01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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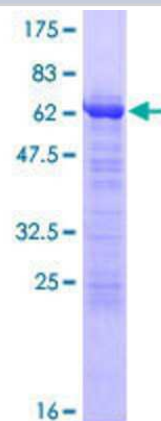
H00007111-P01-10ug**Recombinant Human Tropomodulin 1 GST (N-Term) Protein**

Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	67 kDa
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-359 of Human TMOD1</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MSYRRELEKYRDLDEDEILGALTEEEELRTLENELDELDPDNALLPAGLRQKDQT TKAPTGPFKREELLDHLEKQAKEFKDREDLVPYTGEKRGKVVWPKQKPLDPVL ESVTLEPELEEALANASDAELCDIAAILGMHTLMSNQQYYQALSSSSIMNKEGL NSVIKPTQYKVPDDEPNSTDVEETLERIKNNDPKLEEVNLLNIRNIPIPTLKAYA EALKENSYVKKFSIVGTRSNDPVAYALAEMLENKVLKTLNVESNFISGAGILRL VEALPYNTSLVEMKIDNQSQPLGNKVEMEIVSMLEKNATLLKFGYHFTQQGPR LRASNAMMNNNDLVRKRRLADLTGPIIPKCRSGV</p>
Gene ID	7111
Gene Symbol	TMOD1
Species	Human
Preparation Method	in vitro wheat germ expression system
Details of Functionality	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification



Images

Recombinant Human Tropomodulin 1 Protein [H000071111-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00007111-P01-10ug

NBP2-13459PEP	Tropomodulin 1 Recombinant Protein Antigen
NB300-221	GAPDH Antibody (1D4)
NBP2-00955	Tropomodulin 1 Antibody (OTI2C2)
NBP2-45731	beta-Galactosidase-1/GLB1 Antibody (OTI1C9)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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