

Product Datasheet

Recombinant Human TMEM49 GST (N-Term) Protein H00081671-P01-10ug

Unit Size: 10 ug

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

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H00081671-P01-10ug

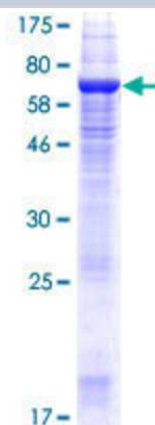
Recombinant Human TMEM49 GST (N-Term) Protein

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	72.6 kDa
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-406 of Human TMEM49</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MAENGKNCQRRVAMNKEHHNGNFTDPSSVNEKRREREERQNIWLWRQPLI TLQYFSLEILVILKEWTSKLWHRQSIIVSFLLLLAVLIATYYYVEGVHQQYVQRIEK QFLLYAYWIGLGILSSVGLGTGLHTFLLYLGPFIASVTLAAYECNSVNFPEPPYP DQIICPDEEGTEGTISLWSIISKVRIEACMWGIGTAIGELPPYFMARAARLSGAEP DDEEYQEFEEMLEHAESAQDFASRAKLAVQKLVQKVGFFGILACASIPNPLFDL AGITCGHFLVPFWTFFGATLIGKAIKMHQKIFVIITFSKHIVEQMVAFIGAVPGIG PSLQKPFQEYLEAQRQKLHHKSEMGTTPQGENWLSWMEKLVVVMVCYFILSII NSMAQSYAKRIQQRLNSEEKTK</p>
Gene ID	81671
Gene Symbol	VMP1
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

12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00081671-P01-10ug

NBP2-78784PEP	TMEM49 Antibody Blocking Peptide
H00008878-M01	p62/SQSTM1 Antibody (2C11)
NBP2-78784	TMEM49 Antibody - BSA Free
NB100-2331	LC3A Antibody - BSA Free

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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