

Product Datasheet

Recombinant Human TMC4 GST (N-Term) Protein H00147798-P01-10ug

Unit Size: 10 ug

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

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H00147798-P01-10ug**Recombinant Human TMC4 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	105.1 kDa

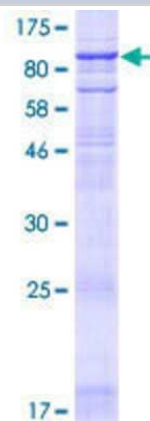
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-706 of Human TMC4</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MEENPTLESEAWGSSRGWLAPREARGGPSLSSVLNELPSAATLRYRDPGVLP WGALEEEEDGGRSRKAFTEVTQTELQDPHPSRELPWPMQARRAHRQRNAS RDQVVYGSCTKDRWARLLRSKEKTK EGLRSLQPWAWTLKRIGGQFGAGT ESYFSLLRFLLLNVLASVLMACMTLLPTWLGAPP GPPGPDISSPCGSYNPHS QGLVTFATQLFNLLSGEGYLEWSPLFYGFYPPRRLAVTYLCWAFVGLICLLLI LHRVSVGLKQTLAEESEALTSYSHRVFSAWDFGLCGDVHVRLRQRILYELKVE LEETVRRQAARTLGQQRVWLVRLNLLVALLGAFYGVYWATGCTVEL QEMPLVQELPLLKLGVNYLPSIFIAGVNFVLPVFKLIAPLEGYTRSRQIVFILLRT VFLRLASLVLLFSLWNQITCGGDSEAEDCKTCGYNKQLPCWETVLGQEMYK LLFDLLTVLAVALLIQFPRKLLCGLCPGALGRLAGTQEFQVPDEVLGLIYAQTV VWVGSFFCPLLPLLNTVKFLLLFYLLKLTLFSTCSPAARTFRASAANFFFLVLL GLAISSVPLLYSIFLIPPSKLCGPFGRGQSSIWAQIPESISSLPETTQNFLFFLGTQA FAVPLLLISSILMAYTVALANSYGRLLISELKRQRQTEAQNKVFLARRAVALTSTK PAL</p>
Gene ID	147798
Gene Symbol	TMC4
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 H00147798-P01-10ug

NBP2-13437PEP	TMC4 Recombinant Protein Antigen
H00003703-M02	STT3A Antibody (4D4)
NBP2-13437	TMC4 Antibody
NBP1-86240	TMC3 Antibody

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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