

#### Datasheet for ABIN7557078

# TMEM184C Protein (AA 1-525) (His tag)



### Overview

Quantity:	1 mg
Target:	TMEM184C
Protein Characteristics:	AA 1-525
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TMEM184C protein is labelled with His tag.

### **Product Details**

Purpose:	Custom-made recombinant Tmem184c Protein expressed in mammalian cells.
Sequence:	MPCACNRSNW RRWIRPLLVL FYATTILVAV PICIWKFQKM KVGMHTKSWF IAGIFLLLTI
	PVSLWGILQH LVHYTQPELQ KPIIRILWMV PIYSVDSWVA LVYPKIAIYV DTWRECYEAY
	VIYNFMIFLT NYLTIRFPNL ILHLEAKDQQ NHILPLCCCP PWAMGEMLLF RCKLGVLQYT
	VVRPITTVTA LVCEILDVYD EGNFGFSNAW TYLVILNNLS QLFAMYCLLL FYKVLKEELS
	PIQPVGKFLC VKLVVFVSFW QAVLIALLVK LGVISEKRTW EWQSAEAVAT GLQDFIICIE
	MFFAAIAHHY TFSYKPYVHE AEEGSCFDSF LAMWDVSDIR DDISEQVRRV GRTMRGYPKK
	KCFPGDPDHN EHSSLLSSSS QDLTSGSSKV PSPGGLYQGF GHTISSQSPI SIASIYEEIM
	NDIPEEQQKL LNPGQDVTIN IPEEQQKLID KRKDVMIDIP EQNAIPDNSQ YQDQEQIVTL
	QALFPSTETS ENSMIDTSES QQESSDLCTE SSDSSTESSD LSTDP Sequence without tag. The
	proposed Purification-Tag is based on experiences with the expression system, a different
	complexity of the protein could make another tag necessary. In case you have a special
	request, please contact us.

#### **Product Details**

Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different
	isoform, please contact us regarding an individual offer.
Characteristics:	Key Benefits:
	<ul> <li>Made to order protein - from design to production - by highly experienced protein experts.</li> <li>Protein expressed in mammalian cells and purified in one-step affinity chromatography</li> <li>The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.</li> <li>State-of-the-art algorithm used for plasmid design (Gene synthesis).</li> </ul>
	This protein is a made-to-order protein and will be made for the first time for your order. Our
	experts in the lab try to ensure that you receive soluble protein.
	If you are not interested in a full length protein, please contact us for individual protein fragments.
	The big advantage of ordering our made-to-order proteins in comparison to ordering custom
	made proteins from other companies is that there is no financial obligation in case the protein
	cannot be expressed or purified.
Purity:	> 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPL
Grade:	custom-made
Target Details	
Target:	TMEM184C
Alternative Name:	Tmem184c (TMEM184C Products)
Background:	Transmembrane protein 184C (Transmembrane protein 34),FUNCTION: Possible tumor
	suppressor which may play a role in cell growth. {ECO:0000250}.
Molecular Weight:	60.0 kDa
UniProt:	Q3TPR7
Application Details	
Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for
	functional studies yet we cannot offer a guarantee though.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	The buffer composition is at the discretion of the manufacturer.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months