

Datasheet for ABIN7544609

TMEM61 Protein (AA 1-210) (His tag)



Overview

Quantity:	1 mg
Target:	TMEM61
Protein Characteristics:	AA 1-210
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TMEM61 protein is labelled with His tag.

Product Details

Custom-made recombinant TMEM61 Protein expressed in mammalian cells.
MALPQMCDGS HLASTLRYCM TVSGTVVLVA GTLCFAWWSE GDATAQPGQL APPTEYPVPE
GPSPLLRSVS FVCCGAGGLL LLIGLLWSVK ASIPGPPRWD PYHLSRDLYY LTVESSEKES
CRTPKVVDIP TYEEAVSFPV AEGPPTPPAY PTEEALEPSG SRDALLSTQP AWPPPSYESI
SLALDAVSAE TTPSATRSCS GLVQTARGGS 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.
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.
Key Benefits:
Made to order protein - from design to production - by highly experienced protein experts.

- · Protein expressed in mammalian cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- State-of-the-art algorithm used for plasmid design (Gene synthesis).

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 (HPLC)

Grade: custom-made

Target Details

Target:	TMEM61
Alternative Name:	TMEM61 (TMEM61 Products)
Background:	Transmembrane protein 61
Molecular Weight:	22.2 kDa
UniProt:	Q8N0U2

Application Details

Handling Advice:

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.

Avoid repeated freeze-thaw cycles.

Handling

Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months