

Datasheet for ABIN7544084

TMEM191A Protein (AA 1-160) (His tag)



Overview

Quantity:	1 mg
Target:	TMEM191A
Protein Characteristics:	AA 1-160
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TMEM191A protein is labelled with His tag.

Product Details

Product Details	
Purpose:	Custom-made recombinant TMEM191A Protein expressed in mammalian cells.
Sequence:	MMNNTDFLML NNPWNKLCLV SMDFCFPLDF VSNLFWIFAS KFIIVTGQIK ADFKRTSWEA
	KAEGSLEPGR LKLQLASIVP LYSSLVTAGP ASKIIILKRT SLPTVSPSNE RAYLLPVSFT
	DLAHVFYLSY FSINAKSNSF SLDIIIALGI PHNTQAHFNH 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.
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:
	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:	TMEM191A
Alternative Name:	TMEM191A (TMEM191A Products)
Background:	Transmembrane protein 191A
Molecular Weight:	18.0 kDa
UniProt:	Q9H0A3

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

Handling

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