

# Datasheet for ABIN7557196 **TMED8 Protein (AA 1-326) (His tag)**



#### Overview

Quantity:	1 mg
Target:	TMED8
Protein Characteristics:	AA 1-326
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TMED8 protein is labelled with His tag.

#### **Product Details**

Purpose:	Custom-made recombinant Tmed8 Protein expressed in mammalian cells.
Sequence:	MSDRQAAEGP AFWSPAARRG SAGGVGDRRG VEESQAAASE KEDLESTNVS SPLASASDPA
	AESSPYRPQM VSPASKDTTE DLQNVAGASE GQAPGEQAAL PAGQTQVLSE MAKYQAPQRP
	EDTVMIQSEH TGAIDVLSAD LESADLLGDH RKVSPPLMAP PCVWTFAKVK EFKSKLGKEK
	NSRLVVKRGE VVTIRVPTHP EGKRVCWEFA TDDYDIGFGV YFDWTPVTST DITVQVSDSS
	EDEEEEEDEE EEIEEPVPVG DVERGSRSSL RGRYGEVMPV YRRDSHRDVQ AGSHDYPGEG
	IYLLKFDNSY SLLRNKTLYF HIYYTS 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:	TMED8
Alternative Name:	Tmed8 (TMED8 Products)
Background:	Protein TMED8
Molecular Weight:	35.8 kDa
UniProt:	Q3UHI4

Buffer:

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

The buffer composition is at the discretion of the manufacturer.

## Handling

Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months