

Recombinant Human Tmem27 protein ab132708

1 Image

Description	
Product name	Recombinant Human Tmem27 protein
Expression system	Wheat germ
Accession	<u>Q9HBJ8</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MLWLLFFLVTAIHAELCQPGAENAFKVRLSIRTALGDKAYA WDTNEEYLF KAMVAFSMRKVPNREATEISHVLLCNVTQRVSFWFVVD PSKNHTLPAVE VQSAIRMNKNRINNAFFLNDQTLFLKIPSTLAPPMDPSVPI WIIIFGVI FCIIIVAIALLILSGIWQRRRKNEPSEVDDAEDKCENMITIEN GIPSDP LDMKGGHINDAFMTEDERLTPL
Predicted molecular weight	52 kDa including tags
Amino acids	1 to 222

Specifications	
Our <b>Abpromise guarantee</b> covers the use of <b>ab132708</b> in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
Applications	SDS-PAGE Western blot ELISA
Form	Liquid
Preparation and Storage	

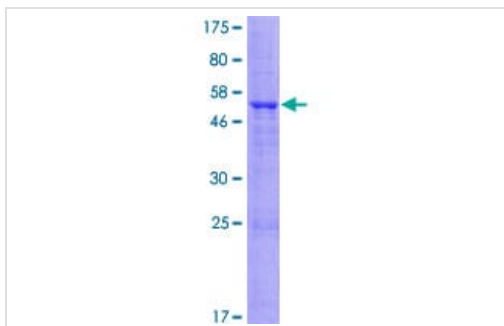
Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00
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Constituents: 0.31% Glutathione, 0.79% Tris HCl

## General Info

<b>Function</b>	Regulator of SNARE complex function. Stimulator of beta cell replication.
<b>Tissue specificity</b>	Kidney; collecting ducts. Pancreas; beta cells of islets.
<b>Sequence similarities</b>	Belongs to the TMEM27 family.
<b>Post-translational modifications</b>	Glycosylated. The extracellular domain is cleaved and released from the cell membrane of pancreatic beta cells.
<b>Cellular localization</b>	Membrane.

## Images



ab132708 analyzed by 12.5% SDS-PAGE stained with Coomassie Blue.

SDS-PAGE - Recombinant Human Tmem27 protein  
(ab132708)

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

## Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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