

## Recombinant Mouse TMEM2 Protein (104-250 aa), His-tagged

Cat. No. TMEM2-2632M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse TMEM2 Protein (104-250 aa) is produced by E. coli expression system. This protein is fused with a 10xHis tag at the N-terminal. Research Area: Cell Biology. Protein Description: Partial.
<b>Species</b>	Mouse
<b>Source</b>	E.coli
<b>ProteinLength</b>	104-250 aa
<b>Form</b>	Tris-based buffer,50% glycerol
<b>Molecular Mass</b>	21.7 kDa
<b>AA Sequence</b>	SSKYAPDENCPCDQNPRLRNWDPGQDSAKHIVIKEGDLFRLTSDATVDSIVIQDGGLL VFGDDKDGSKNITLRTRYILIQDGGALHIGAEKCRYRSKATITLYGKSDERESMPIFGK KFIGVEAGGTLELHGAQRTSWTMLARTLHSS
<b>Purity</b>	> 85% as determined by SDS-PAGE.
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form

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is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

**Concentration**

A hardcopy of COA will be sent along with the products. Please refer to it for detailed information.

**GENE INFORMATION****Gene Name**

Tmem2 transmembrane protein 2 [ Mus musculus ]

**Official Symbol**

TMEM2

**Synonyms**

TMEM2; transmembrane protein 2; mKIAA1412; 3110012M15Rik; MGC102198;

**Gene ID**

83921

**mRNA Refseq**

NM\_001033759

**Protein Refseq**

NP\_001028931

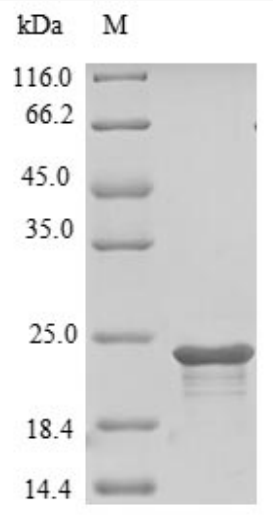
**UniProt ID**

Q5FWI3

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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