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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

TMEM123 (Human) Recombinant Protein (P01)

Catalog Number: H00114908-P01

Regulation Status: For research use only (RUO)

Product Description: Human TMEM123 full-length ORF (NP_443164.2, 1 a.a. - 208 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

```
MGLGARGAWAALLLGLTLQVLALLGAAHESAAMAASAN  
IENGLPHNSSANSTETLQHVPDHTNETSNSTVKPPT  
SVASDSSNTTVTTMKPTAASNTTTPGMVSTNMTSTTL  
KSTPKTTSVSQNTSQISTSTMTVTHNSSVTSASSVTIT  
TTMHSEAKKGSKFDTGSGVGGIVLTLGVLSILYIGCKM  
YYRRRGIRYRTIDEHDAII
```

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 47.9

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 114908

Gene Symbol: TMEM123

Gene Alias: KCT3, PORIMIN, PORMIN

Gene Summary: This gene encodes a highly glycosylated transmembrane protein with a high content

of threonine and serine residues in its extracellular domain, similar to a broadly defined category of proteins termed mucins. Exposure of some cell types to anti-PORIMIN (pro-oncosis receptor inducing membrane injury) antibody, crosslinks this protein on the cell surface and induces a type of cell death termed oncosis. Oncosis is distinct from apoptosis and is characterized by a loss of cell membrane integrity without DNA fragmentation. This gene product is proposed to function as a cell surface receptor that mediates cell death. [provided by RefSeq]