

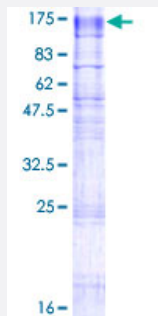
Full-Length

TMEM63A (Human) Recombinant Protein (P01)

Catalog # H00009725-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human TMEM63A full-length ORF (AAH30245.1, 1 a.a. - 807 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MMDSPFLELWQSKAVSIREQLGLGDRPNDSYCYNSAKNSTVLQGVTFGGIPTVLLIDVSCFLFLIL
VFSIIRRRFWDYGRIALVSEADSESRFQRLSSTSSSGQQDFENELGCCPWLTAFRLHDDQILEWC
GEDAIHYLSFQRHIIFLLVVVSFLSLCVLPVNLSGDLLDKDPYSFGRTTIANLQTDNDLLWLHTIFAVI
YLFLTVGFMRRHHTQSIKYKEENLVRRTLFIGLPRDARKETVESHFRDAYPTCEVVDVQLCYNVAK
LMLCKEKKKTEKSLTYTNLQVKTGQRTLINPKPCGQFCCCEVLGCEWEDAISYYTRMKDRLLERI
TEEERHVQDQPLGMAFVTFQEKS MATYILKDFNACKCQSLQCKGEPQPSSHSRELYTSKWTVTF
AADPEDICWKNLSIQGLRWWLQWLGINF TFLGLFFLTTPSII LSTMDKFNVTKPIHALNNPIISQFFP
TLLLWSFSALLPSIVYYSTLLESHWTKSGENQIMMTKVYFLIFMV LILPSLGLTSLDFFFRWLFDKTS
SEASIRLECVFLPDQGAFFVNYVIASAFIGNGMELLRLPGLILYTFRMIMAKTAADRRNVKQNQAFQ
YFEGAMYAWMLCVFTVIVAYSITCPIAPFGLIYLLKHMVDRHNL YFVYLP AKLEKGIHFAAVNQALA
APILCLFWLYFFSFLRLGMKAPATLFTFLVLLL TILVCLAHTCFGCFKHLSPLNYKTEEPASDKGSE
AEAHMPPPFTPYVPRILNGLASERTALSPQQQQQQTYGAIHNISGTIPGQCLAQSATGSVAAAPQE
A

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

118.5

Interspecies Antigen Sequence

Mouse (89); Rat (87)

Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
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.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — TMEM63A

Entrez GeneID	9725
GeneBank Accession#	BC030245.1
Protein Accession#	AAH30245.1
Gene Name	TMEM63A
Gene Alias	KIAA0489, KIAA0792, RP4-559A3.1
Gene Description	transmembrane protein 63A
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000035571

Disease

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