

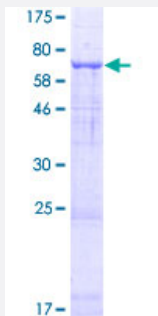
Full-Length

TMEM39A (Human) Recombinant Protein (P01)

Catalog # H00055254-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human TMEM39A full-length ORF (NP_060736.1, 1 a.a. - 488 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MPGGRRGPSRQQLSRSALPSLQTLVGGGCGNGTGLRNRNGSAIGLPVPPITALITPGPVRHCQIP
DLPVDGSLLFEFLFFMYLLVALFIQYINIKTVWWYPYNHPASCTSLNFHLIDYHAAFITVMLARRLV
WALISEATKAGAASMIHYMVLISARLVLLTCGWVLCWTLVNLFRSHSVLNLFLGYFPFGVYVPLC
CFHQDSRAHLLLTDYNYVQHEAVEESASTVGGLAKSKDFLSLLESLEKEQFNNATPIPTHSCPL
SPDLIRNEVECLKADFNHRIKEVLFNSLFSAYYVAFLPLCFVKSTQYYDMRWSCHELMVWINAFV
MLTTQLLPSKYCDLLHKSAHLGKWQKLEHGSYSNAPQHIWSENTIWPQGVLRHRSCLYRAMG
PYNVAVPSDVSHARFYFLFHRPLRLNLLILIEGSVVFYQLYSLLRSEKWNHTLSMALILFCNYVLF
KLLRDRMLGRAYSYPLNSYELKAN

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

82.1

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 — TMEM39A

Entrez GeneID[55254](#)**GeneBank Accession#**[NM_018266.1](#)**Protein Accession#**[NP_060736.1](#)**Gene Name**

TMEM39A

Gene Alias

FLJ10902

Gene Description

transmembrane protein 39A

Gene Ontology[Hyperlink](#)**Other Designations**

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Disease

- [Cerebral Hemorrhage](#)
- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Intracranial Hemorrhages](#)

- [Stroke](#)
- [Subarachnoid Hemorrhage](#)