

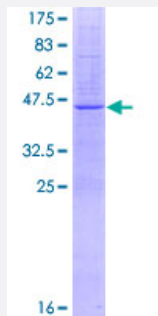
Full-Length

TMEM41B (Human) Recombinant Protein (P01)

Catalog # H00440026-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human TMEM41B full-length ORF (AAH35034.1, 1 a.a. - 192 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAKGRVAERSQLGAHHTTPVGDGAAGTRGLAAPGSRDHQKEKSWVEAGSARMSLLILVSIFLSA
AFVMFLVYKNFPQLSEEERNMKVPRDMDDAKALGKVLISKYKDTFYVQVLVAYFATYIFYQLANIC
YSRLYISQYTLRVSLSLSTSLISCLFVFWTWCLFLLYAFLFSWETSCIQIPNRESSKMVTAG

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

48.1

Interspecies Antigen Sequence

Mouse (82); Rat (85)

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 — TMEM41B

Entrez GeneID [440026](#)

GeneBank Accession# [BC035034.1](#)

Protein Accession# [AAH35034.1](#)

Gene Name TMEM41B

Gene Alias KIAA0033, MGC33897, MGC57262

Gene Description transmembrane protein 41B

Gene Ontology [Hyperlink](#)

Other Designations -