

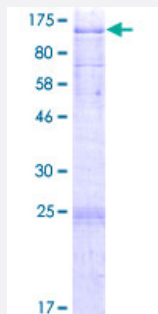
Full-Length

TMEM24 (Human) Recombinant Protein (P01)

Catalog # H00009854-P01

Size 10 ug, 25 ug

Applications



Specification

Product Description

Human TMEM24 full-length ORF (AAH22219.1, 1 a.a. - 706 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MDPGWGQRDVGWAALLILFAASLLTVFAWLLQYARGLWLARARGDRGPGPALAGEPAGSLREL
GVWRSLLRLRATRAGAAEPPGVRGLLASLFAKSFRENWQRAWVRALNEQACRNGSSIQIAFEE
VPQLPPRASISHVTCVDQSEHTMVLRCQLSAEEVRFVSVTQQSPAASMETYHVTLTLPPTQLE
VNLEEIPGEGLLISWAFTDRPDLSTVLPKLQARERGEQVELSTIEELIKDAMSTQPAMMVNLRA
CSAPGGLVPSEKPPMMPQAQPAIPRPNRLFLRQLRASHLGNELEGTEELCCVAELDNPMQQKW
TKPARAGSEVEWTEDLALDLGPQSRELTCLKVLRSSSCGDTELLGQATLPVGSPSRPLSRRQLCP
LTPGPGKALGPAATMAVELHYEEGSPRNLGTPTSSTPRPSITPTKKIELDRTIMPDGTIVTTVTQVS
RPRIDGKLDSPSRSPSKVEVTEKTTTTLSESSGPNSTSHSSSRDLSNGLDPVAETAIRQLTEP
SGRVAKKTPTKRSTLIISGVSKVPIAQDELALSLGYAASLEASVQDDAGTSGGPSSPPSDPPAMS
PGPLDALSSPTSVQEADETTRSDISERPSVDDIESETGSTGALETRSLKDHKVSFLRSGTKLIFRR
RPRQKEAGLSQSHDDLNSATATPSVRKKAGSFRRRLIKRFSFKSKPKANGNPSPQL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

102.6

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 — C2CD2L

Entrez GeneID	9854
GeneBank Accession#	BC022219.1
Protein Accession#	AAH22219.1
Gene Name	C2CD2L
Gene Alias	DLNB23, KIAA0285, TMEM24
Gene Description	C2CD2-like
Gene Ontology	Hyperlink
Other Designations	transmembrane protein 24