

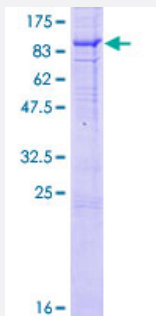
Full-Length

FRMD5 (Human) Recombinant Protein (P01)

Catalog # H00084978-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human FRMD5 full-length ORF (NP_116281.2, 1 a.a. - 570 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MLSRMSGSSRSLEREYSCTVRLDDSEYTCTIQRDAKGQYFDLLCHHLNLEKDYFGIRFVDPD
KQRHWLEFTKSVVKQLRSQPPFTMCFRVKFYPADPAALKEEITRYLVFLQIKRDLYHGRLLCKTSD
AALLAAYILQAEIGDYDSGKHPEGYSSKFQFFPKHSEKLERKIAEIHKTELSGQTPATSELNFLRKA
QTLETYGVDPHPCKDVSGNAFLAFTPFQFVVLQGNKRVHFIKWNEVTCLKFEGKTFYLYVSQKE
EKKIILTYFAPTPEACKHLWKCGIENQAFYKLEKSSQVRTVSSSNLFFKGSRFRYSGRVAKEVMES
SAKIKREPPEIHRAGMVP SRSCPSITHGPRLSSVPRTRRRRAVHISIMEGLESRLDSAHS TPVRSTSH
GDTFLPHVRSSRTDSNERVAIADEAYSPADSVLPTPVAEHSLELMLLSRQINGATCSIEEEKES
ASTPTATEVEALGGELRALCQGHSGPEEEQVNFVLSVLRLLLVTMGLLFVLLLLLILTESDLDAF
FRDIRQTPEFEQFHYQYFCPLRRWFACKIRSVVSLIDT

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

91.5

Interspecies Antigen Sequence

Mouse (98)

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 — FRMD5

Entrez GeneID	84978
GeneBank Accession#	NM_032892.3
Protein Accession#	NP_116281.2
Gene Name	FRMD5
Gene Alias	FLJ41022, MGC14161
Gene Description	FERM domain containing 5
Gene Ontology	Hyperlink
Other Designations	-