

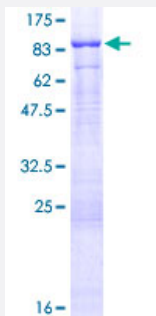
Full-Length

FERMT3 (Human) Recombinant Protein (P01)

Catalog # H00083706-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human FERMT3 full-length ORF (NP_113659.3, 1 a.a. - 663 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAGMKTASGDYIDSSWELRVFVGEEDPEAESVTLRVTGESHIGGVLLKIVEQINRKQDWS DHAM
WEQKRQWLLQTHWTLDKYGILADARLFFGPQHRPVILRLPNRRALRLRASFSQPLFQAVAAICRL
SIRHPEELSLLRAPEKKEKKKKEKEPEEELYDLSKVVLGGVAPALFRGMPAHFSDSAQTEACY
HMLSRPQPPDPDLLQRLPRPSSLSDKTQLHSRWLDSSRCLMQQGIKAGDALWLRFKYYSFFDL
DPKTDPVRLTQLYEQARWDLLEEDCTEEEMMVFAALQYHINKLSQSSEVGEPA GTDPGLDDL
DVALSNLEVKLEGSAPTVDVLDLSTTIPELKDHLRIFRPRKLT LKGYRQHWVVFKE TTLSYKSSQDE
APGDPQQNLKGC EVVPD VNVSGQKFCIKLLVPSPEGMSEYLRQCDEQQYARWMAGCRLASK
GRTMADSSYTSEVQAILAFLSLQRTGSGGPGNHPHGPDASAEGLNPYGLVAPRFQRKF KAKQLT
PRILEAHQNVAQLSLAE AQLRFIQAWQSLPDFGISYVMVRFKGSRKDEILGIANNRLIRIDLAVGDVV
KTRWFSNMQRQWNVNWDIRQVAIEFDEHINVAFSCVSASCRVHEYIGGYIFLSTRERARGEELDED
LFLQLTGGHEAF

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

101.8

Interspecies Antigen Sequence

Mouse (93); Rat (93)

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 — FERMT3

Entrez GeneID	83706
GeneBank Accession#	NM_031471.4
Protein Accession#	NP_113659.3
Gene Name	FERMT3
Gene Alias	KIND3, MGC10966, MIG-2, MIG2B, UNC112C, URP2, URP2SF
Gene Description	fermitin family homolog 3 (Drosophila)
Omim ID	607901
Gene Ontology	Hyperlink
Other Designations	UNC-112 related protein 2 fermitin family homolog 3 kindlin 3 kindlin-3