

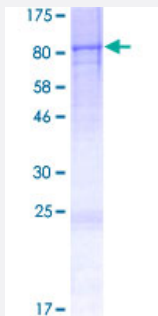
Full-Length

FAM116B (Human) Recombinant Protein (P01)

Catalog # H00414918-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human FAM116B full-length ORF (AAH31069.1, 1 a.a. - 585 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MDALLGTGPRRARGCLGAAGPTSSGRAARTPAAPWARFSAWLECVCVVTFDLELGQALELVYP
NDFRLTDKEKSSICYLSFPDSHSGCLGDTQFSFRMRQCQGQRSPWHADDRHYNRAPVALQRE
PAHYFGYVYFRQVKDSSVKRGYFQKSLVLSRLPFVRLFQALLSLIAPEYFDKLAPCLEAVCSEID
QWPAPAPGQTLNLPVMGVVVQVRIPSRVDKSESSPPKQFDQENLLPAPVVLASVHELDLFRCF
RPVLTHMQTLWELMLLGEPLLVLAPSPDVSSSEMVLAITSCLQPLRFCCDFRPYFTIHDSEFKEFT
TRTQAPPNVVLGVTNPFIFKTLQHWPHILRVGEPKMSGDLPKQVKLKKPSRLKTLDTKPGLYTAYT
AHLHRDKALLKRLKGVQKKRPSDVQSALLRRHLELTQSFIIIPLEHYMASLMPLQKSITPWKTPP
QIQPFSQDDFLRSLEHAGPQLTCILKGDWLGLYRRFFKSPHFDGWYRQRHKEMALKLEALHLEAI
CEANIETWMKDKSEVEVVDLVKLREKLVRAQGHQLPVKEATLQRAQLYIETVIGSLPKDLQAVLC
PP

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

92.9

Interspecies Antigen Sequence

Mouse (91); Rat (91)

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 — FAM116B

Entrez GeneID	414918
GeneBank Accession#	BC031069.1
Protein Accession#	AAH31069.1
Gene Name	FAM116B
Gene Alias	MGC33692
Gene Description	family with sequence similarity 116, member B
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	hypothetical protein LOC414918