

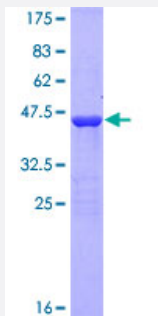
Full-Length

FAM107B (Human) Recombinant Protein (P01)

Catalog # H00083641-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human FAM107B full-length ORF (ENSP00000367731, 1 a.a. - 131 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MAEPDYIEDDNPQLIRPQKLINPVKTSRHHQDLHRELLMNQKRGAPQNKPELQKVMKRRKRDQV IKQKEEEAQKKKSDLEIELLKRRQKLEQLELEKQKLQEEQENAPEFVKVKGNLRRRTGQEVAQAQ ES
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	42
Interspecies Antigen Sequence	Mouse (98); Rat (99)
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 — FAM107B

Entrez GeneID	83641
GeneBank Accession#	ENST00000378470
Protein Accession#	ENSP00000367731
Gene Name	FAM107B
Gene Alias	C10orf45, FLJ45505, MGC11034, MGC90261
Gene Description	family with sequence similarity 107, member B
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	hypothetical protein LOC83641

Disease

- [Alzheimer Disease](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)

- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)