

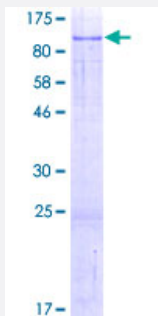
Full-Length

FAM111A (Human) Recombinant Protein (P01)

Catalog # H00063901-P01

Size 10 ug, 25 ug

Applications



Specification

Product Description

Human FAM111A full-length ORF (NP_071357.2, 1 a.a. - 611 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSCKKQSRKHSVNEKCNMKIEHYFSPVSKEQQNNCSTSLMRMESRGDPRAATTNTQAQRFHSP
KKNPEDQTMPQNRTIYVTLKVNHRRNQDMKLKLTHSENSSLYMALNTLQAVRKEIETHQQQEMLV
RGTEGIKEYNLGMPLSCFPEGGQVVITFSQSKSKQKEDNHIFGRQDKASTECVKFYIHAIGKCK
RRIVKCGKLHKKGRKLCVYAFKGETIKDALCKDGRFLSFLENDDWKLIENNDTILESTQPVDELEG
RYFQVEVEKRMVPSAAASQNPESSEKRNCTVLREQVAQYPSLKRESEKIIENFKKKMKVKNGETL
FELHRTTFGKVTKNSSIKVVKLLVRLSDSVGYLFWDSATTGYATCFVFKGLFILTCRHVIDSVGD
GIEPSKWATIGQCVRVTFGYEELKDKETNYFFVEPWFEIHNEELDYAVLKLKENGQQVPMELYNGI
TPVPLSGLIHIGHPYGEKKQIDACAVIPQQQRAKKCQERVQSKKAESPEYVHMYTQRSFQKIVHNP
DVITYDTEFFFGASGSPVFDSKGSVLAMHAAGFAYTYQNETRSIIIEFGSTMESILLDIKQRHKPWYE
EVFVNQQDVEMMSDEDL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

96.6

Interspecies Antigen Sequence

Mouse (56); Rat (56)

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 — FAM111A

Entrez GeneID	63901
GeneBank Accession#	NM_022074.2
Protein Accession#	NP_071357.2
Gene Name	FAM111A
Gene Alias	DKFZp686A06175, FLJ22794, KIAA1895
Gene Description	family with sequence similarity 111, member A
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	hypothetical protein LOC63901