

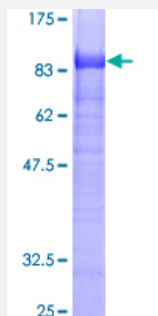
Full-Length

FAF1 (Human) Recombinant Protein (P01)

Catalog # H00011124-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human FAF1 full-length ORF (AAH04970, 1 a.a. - 650 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MASNMDREMILADFQACTGIENIDEAITLLEQNNWDLVAAINGVIPQENGILQSEYGGETIPGPAFNP
 ASHPASAPTSSSSSAFRPVMPSRQVERQPRMLDFRVEYRDRNVDVVLEDTC TVGEIKQILENEL
 QIPVSKMLLKGWKTGDVEDSTVLKSLHLPKNNSLYLTPDLPPSSSSSHAGALQESLNQNFMLIIT
 HREVQREYNLNFSGSSTIQEVKRNVDLT SIPVRHQLWEGWPTSATD GSMCLAESGLSY PCHRLT
 VGRRSSPAQTREQSEEQITDVH MVSDSDGDDFEDATEFGVDDGEVFGMASSALRKSPMPEN
 AENEGDALLQFTAEFSSRYGDCHPVFFIGSLEAAFQEA FYVKARDRKLLAYLHHDESVLTNVFCS
 QMLCAESVSYLSQNFITWAWDLTKDSNRARFLTMCNRHFGSVVAQTIRTQKTDQFPLFLIIMGKRS
 SNEVLNVIQGNTTVDELMMRLMAAMEIFTAQQQEDIKDEDEREARENVKREQDEAYRLSLEADRA
 KREAHEREMAEQFRLEQIRKEQEEEREAIRLSLEQALPPEPKEENAEPVSKLRIRTPSGEFLERRF
 LASNKLQVDFVASKGFPWDEYKLLSTFPRRDVTQLDPNKSLLLEVKLFPQETLFLEAKE

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

97.02

Interspecies Antigen Sequence

Mouse (96); Rat (95)

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 — FAF1

Entrez GeneID	11124
GeneBank Accession#	BC004970
Protein Accession#	AAH04970
Gene Name	FAF1
Gene Alias	CGI-03, FLJ37524, HFAF1s, UBXD12, UBXN3A, hFAF1
Gene Description	Fas (TNFRSF6) associated factor 1
Omim ID	604460
Gene Ontology	Hyperlink
Gene Summary	Interaction of Fas ligand (TNFSF6) with the FAS antigen (TNFRSF6) mediates programmed cell death, also called apoptosis, in a number of organ systems. The protein encoded by this gene binds to FAS antigen and can initiate apoptosis or enhance apoptosis initiated through FAS antigen. Initiation of apoptosis by the protein encoded by this gene requires a ubiquitin-like domain but not the FAS-binding domain. [provided by RefSeq]
Other Designations	FAS-associated factor 1 TNFRSF6-associated factor 1 UBX domain protein 3A

Disease

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