

Recombinant Human FAF1 Protein, GST-tagged

Cat. No. FAF1-3647H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FAF1 full-length ORF (AAH04970, 1 a.a. - 650 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	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, Jul 2008]
Molecular Mass	97.02 kDa
AA Sequence	MASNMDREMILADFQACTGIENIDEAITLLEQNNWDLVAAINGVIPQENGILQSEYGG ETIPGPAFNPASHPASAPTSSSSSAFRPVMPSRQIVERQPRMLDFRVEYRDRNVDV VLEDTCTVGEIKQILENELQIPVSKMLLKGWKTGDVEDSTVLKSLHLPKNNSLYVLT DLPPSSSSSHAGALQESLNQNFMLIITHREVQREYNLNFSGSSTIQEVKRNVDLT PVRHQLWEGWPTSATDGSMCLAESGLSYPCRHLTVGRRSSPAQTREQSEEQITDV HMSDSDGDDFEDATEFGVDDGEVFGMASSALRKSPMMPENAENEGDALLQFTAE FSSRYGDCHPVFFIGSLEAAFQEAIFYVKARDRKLLAIYLHHDESVLTNVFCSQMLCA ESIVSYLSQNFITWAWDLTKDSNRARFLTCNRHFGSVVAQTIRTQKTDQFPLFIIM

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GKRSSNEVLNVIQGNTTVDELMMRLMAAMEIFTAQQQEDIKDEDEREARENVKREQ
 DEAYRLSLEADRAKREAHEREMAEQFRLEQIRKEQEEEREAIRLSLEQALPPEPKEE
 NAEPVSKLRIRTPSGEFLERRFLASNKLQIVDFVASKGFPWDEYKLLSTFPRRDVT
 QLDPNKSLLEVKLFPQETLFLEAKE

Applications

Enzyme-linked Immunoabsorbent Assay
 Western Blot (Recombinant protein)
 Antibody Production
 Protein Array

Notes Best use within three months from the date of receipt of this protein.

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name [FAF1 Fas \(TNFRSF6\) associated factor 1 \[Homo sapiens \]](#)

Official Symbol [FAF1](#)

Synonyms FAF1; Fas (TNFRSF6) associated factor 1; FAS-associated factor 1; CGI 03; hFAF1; HFAF1s; TNFRSF6 associated factor 1; UBX domain protein 3A; UBXD12; UBXN3A; TNFRSF6-associated factor 1; UBX domain-containing protein 12; UBX domain-containing protein 3A; CGI-03; FLJ37524;

Gene ID [11124](#)

mRNA Refseq [NM_007051](#)

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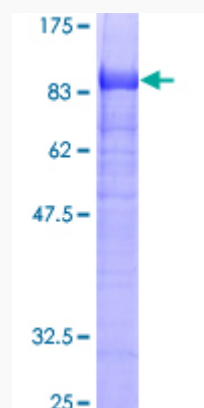
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Protein Refseq NP_008982

MIM 604460

UniProt ID Q9UNN5

**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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