

Recombinant Human XAF1 Protein, GST/His-tagged

Cat. No. XAF1-225H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human XAF1 protein, fused to GST at N-terminal and His at C-terminal, was expressed in E.coli.
Species	Human
Source	E.coli
Description	This gene encodes a protein which binds to and counteracts the inhibitory effect of a member of the IAP (inhibitor of apoptosis) protein family. IAP proteins bind to and inhibit caspases which are activated during apoptosis. The proportion of IAPs and proteins which interfere with their activity, such as the encoded protein, affect the progress of the apoptosis signaling pathway. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Feb 2012].
Form	25 mM Tris, pH 8.0, 150 mM NaCl, 10 % glycerol, 1 % Sarkosyl.
Molecular Mass	62.4 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	XIAP associated factor 1 [Homo sapiens]
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Official Symbol	XAF1
Synonyms	BIRC4BP; HSXIAPAF1; XIAPAF1
Gene ID	54739
mRNA Refseq	NM_017523.3
Protein Refseq	NP_059993.2
MIM	606717
UniProt ID	Q6GPH4

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