

## XIAP Associated Factor 1 Human Recombinant

<b>Item Number</b>	rAP-4162
<b>Synonyms</b>	XIAP Associated Factor 1, BIRC4-Binding Protein, BIRC4BP, XIAPAF1, XIAP-Associated Factor 1, BIRC4 Binding Protein, HSXIAPAF1, XAF1.
<b>Description</b>	XAF1 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 161 amino acids (1-125) and having a molecular mass of 18.6 kDa. XAF1 is fused to a 36 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	Q6GPH4
<b>Amino Acid Sequence</b>	MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSMEGD FSVCRNCKRH VVSANFTLHE AY-CLRFLVLC PECEEPVPKE TMEEHCKLEH QQVGCTMCQQ SMQKSSLEFH KANECQERPVECKFCKLDMQ LSKLELHESY CGSRTELCQG CGQFIMHRML A.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
<b>Formulation and Purity</b>	The XAF1 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 30% glycerol, 0.15M NaCl and 1mM DTT. Greater than 90.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**