

## Fas Apoptotic Inhibitory Molecule Human Recombinant

<b>Item Number</b>	rAP-4054
<b>Synonyms</b>	FAIM1, Fas Apoptotic Inhibitory Molecule, FAIM2, LFG, NMP35, Fas Apoptotic Inhibitory Molecule 1, FAIM.
<b>Description</b>	FAIM Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 236 amino acids (1-213aa) and having a molecular mass of 26.4kDa.FAIM is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	Q9NVQ4
<b>Amino Acid Sequence</b>	MGSSHHHHH SSGLVPRGSH MGSMLLPFIR TLPLLCYNHL LVSPDSATLS PPYSLEKMTD LVAVWDVALS DGVHKIEFEH GTTSGKR VVY VDGKEEIRKE WMFKLVGKET FYVGAAKTKA TINDAISGF AYEYTL EING KSLKKYMEDR SKTTNTWVLH MDGENFRIVL EKDAMDVWCN GKKLETAGEF VDDG- TETHFS IGNHDCYIKA VSSGKRKEGI IHTLIVDNRE IPEIAS.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered clear 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).Please avoid freeze thaw cycles.
<b>Formulation and Purity</b>	FAIM protein solution (0.5 mg /ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M UREA and 10% glycerol. Greater than 85% 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**