

## 32-3804: FAIM Recombinant Protein

**Alternative Name :** FAIM1,Fas Apoptotic Inhibitory Molecule,FAIM2,LFG,NMP35, Fas Apoptotic Inhibitory Molecule 1,FAIM.

### Description

Source : Escherichia Coli. 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. Fas apoptotic inhibitory molecule, also known as FAIM function as an inducible effector molecule which mediates Fas resistance produced by surface Ig engagement in B cells. In addition FAIM protects against death receptor-triggered apoptosis and regulates B-cell signaling and differentiation. Among the diseases associated with FAIM are hemorrhagic thrombocythemia, and food allergy.

### Product Info

<b>Amount :</b>	20 µg
<b>Purification :</b>	Greater than 85% as determined by SDS-PAGE.
<b>Content :</b>	FAIM protein solution (0.5 mg /ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M UREA and 10% glycerol.
<b>Storage condition :</b>	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>Amino Acid :</b>	MGSSHHHHHH SSGLVPRGSH MGSMLLPFIR TLPLLCYNHL LVSPDSATLS PPYSLEKMTD LVAVWDVALS DGVHKIEFEH GTTSGKRVVY VDGKEEIRKE WMFKLVGKET FYVGAAKTKA TINIDAI SGF AYEYTL EING KSLKKYMEDR SKTTNTWVLH MDGENFRIVL EKDAMDVWCN GKKLETAGEF VDDGTETHFS IGNHDCYIKA VSSGKRKEGI IHTLIVDNRE IPEIAS.

