

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

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