9051 Mira Mesa Blvd, #910094
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Tel: 760-390-3989

FAIM Human

Fas Apoptotic Inhibitory Molecule Human Recombinant
RCP0823

Product Overview

Name	FAIM Human
Description	
Fas Apoptotic Inhibitory Molecule Human Recombinant	
Accession (Primary)	Q9NVQ4
Synonyms	
FAIM1, Fas Apoptotic Inhibitory Molecule, FAIM2, LFG, NMP35, Fas Apoptotic Inhibitory Molecule 1, FAIM.	
Introduction	
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 .	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered clear solution.	
Formulation	
FAIM protein solution (0.5 mg /ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M UREA and 10% glycerol.	
Stability	
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.	
Purity	
Greater than 85% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS MLLPFIR TLPLLCYNHL LVSPDSATLS PPYSLEKMTD LVAVWDVALS DGVHKIEFEH GTTSGKRVVY VDGKEEIRKE WMFKLVGKET FYVGAAKTKA TINIDAISGF AYEYTLEING KSLKKYMEDR SKTTNTWVLH MDGENFRIVL EKDAMDVWCN GKKLETAGEF VDDGTETHFS IGNHDCYIKA VSSGKRKEGI IHTLIVDNRE IPEIAS.	
Precautions	

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FAIM Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q9NVQ4)