

AR51216PU-N**Human FAIM (1-213, His-tag) - Purified**

Alternate names:	FAIM-1, FAIM1, Fas Apoptotic Inhibitory Molecule 1
Quantity:	0.5 mg
Concentration:	0.5 mg/ml (determined by Bradford assay)
Background:	FAIM protects against death receptor-triggered apoptosis and regulates B-cell signaling and differentiation. Several transcript variants encoding different isoforms have been found for this gene.
Uniprot ID:	Q9NVQ4
NCBI:	NP_001028202
GeneID:	55179
Species:	Human
Source:	E. coli
Format:	State: Liquid purified protein Purity: >85% by SDS - PAGE Buffer System: 20 mM Tris-HCl buffer (pH8.0) containing 10% glycerol 0.4M Urea
Description:	Recombinant human FAIM protein, fused to His-tag at N-terminus, was expressed in E.coli. AA Sequence: MGSSHHHHH SGLVPRGSH MGSMLLPFIR TLPLLCYNHL LVSPDSATLS PPYSLEKMTD LVAVWDVALS DGVHKIEFEH GTTSGKRQVY VDGKEEIRKE WMFKLVGKET FYVGAAKTKA TINIDAIISGF AYEYTLLEING KSLKKYMEDR SKT'TNTWVLH MDGENFRIVL EKDAMDVWCN GKKLETAGEF VDDGTETHFS IGNHDCYIKA VSSGKRKEGI IHTLIVDNRE IPEIAS Molecular weight: 26.4 kDa (236aa)
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Li,G., et al. (2010) Acta Crystallogr. Sect. F Struct. Biol. Cryst. Commun. 66 (PT 8),935-937 Kaku,H., et al. (2009) J. Immunol. 183 (3), 1667-1674
Pictures:	

