Recombinant Human FAM83A protein, His-tagged

Cat. No. FAM83A-12728H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human FAM83A protein(1-294 aa), fused with N-terminal His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-294 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 300mM imidazole.
AASequence	MSRSRHLGKIRKRLEDVKSQWVRPARADFSDNESARLATDALLDGGSEAYWRVLS QEGEVDFLSSVEAQYIQAQAREPPCPPDTLGGAEAGPKGLDSSSLQSGTYFPVASE GSEPALLHSWASAEKPYLKEKSSATVYFQTVKHNNIRDLVRRCITRTSQNISIRSVEG EIYCAKSGRKFTGQIREKFIISDWRFVLSGSYSFTWLCGHVHRNILSKFTGQAVELFD EEFRHLYASSKPVMGLKSPRLVAPVPPGAAPANGRLSSSSGSASDRTSSNPFSGRS AGSHPGTRTDG
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Store at 2-8°C for 1-2 weeks. Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.

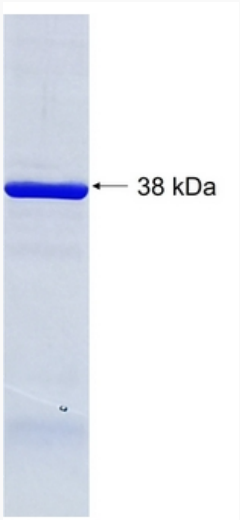
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Reconstitution	Dissolve the product in 200 µl sterile water to achieve a working concentration of 0.25 g/µl. If experimental compatibility allows, mix the aqueous solution with an equal volume of glycerol (1:1 ratio) after initial reconstitution.
MIM-Weblink	

GENE INFORMATION

Gene Name	FAM83A family with sequence similarity 83, member A [Homo sapiens]
Official Symbol	FAM83A
Synonyms	family with sequence similarity 83, member A; MGC14128; BJ-TSA-9; protein FAM83A; Tumor antigen BJ-TSA-9; TSGP; Tumor-specific gene expressed in prostate protein
Gene ID	84985
mRNA Refseq	NM_032899.
Protein Refseq	NP_116288.2
UniProt ID	Q86UY5

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE	

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA