Recombinant Human FAM3B Protein, Fc-tagged

Cat. No. FAM3B-319H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human FAM3B Protein(P58499-1) (Met 1-Ser 235) was expressed in HEK293, fused with the Fc region of human IgG1 at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	1-235 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The secreted recombinant human FAM3B/Fc is a disulfide-linked homodimeric protein. The reduced monomer consists of 447 amino acids and has a predicted molecular mass of 50 kDa. The apparent molecular mass of rhFAM3B/Fc monomer is approximately 57 kDa in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per μg of the protein as determined by the LAL method.
Purity	> 95 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

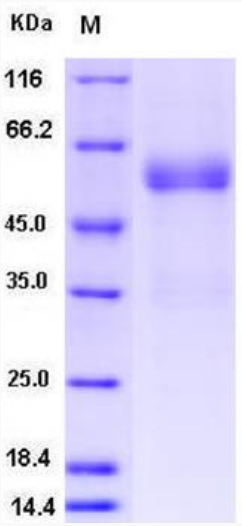
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name	FAM3B family with sequence similarity 3, member B [Homo sapiens]
Official Symbol	FAM3B
Synonyms	FAM3B; family with sequence similarity 3, member B; C21orf11, chromosome 21 open reading frame 11; protein FAM3B; 2 21; C21orf76; D21M16SJHU19e; ORF9; PRED44; pancreatic derived factor; pancreatic-derived factor; cytokine-like protein 2-21; 2-21; PANDER; C21orf11;
Gene ID	54097
mRNA Refseq	NM_058186
Protein Refseq	NP_478066
MIM	608617
UniProt ID	P58499

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