Recombinant Human FAM3B Protein, Fc-tagged

Cat. No. FAM3B-750H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human FAM3B protein with Fc tag was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	235
Description	Involved in insulin secretion. Located in extracellular exosome.
Form	Lyophilized
Molecular Mass	49.5 kDa
AA Sequence	MRPLAGGLLKVVFVVFASLCAWYSGYLLAELIPDAPLSSAAYSIRSIGERPVLKAPVP KRQKCDHWTPCPSDTYAYRLLSGGGRSKYAKICFEDNLLMGEQLGNVARGINIAIVN YVTGNVTATRCFDMYEGDNSGPMTKFIQSAAPKSLLFMVTYDDGSTRLNNDAKNAI EALGSKEIRNMKFRSSWVFIAAKGLELPSEIQREKINHSDAKNNRYSGWPAEIQIEGC IPKERS
Purity	> 98%
Applications	WB; ELISA; FACS; FC
Stability	This bioreagent is stable at 4 centigrade (short-term) and -70 centigrade(long-term).

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

	After reconstitution, sample may be stored at 4 centigrade for 2-7 days and below -18 centigrade for future use.
Storage	At -20 centigrade.
Concentration	1 mg/mL
Storage Buffer	PBS (pH 7.4-7.5). Sterile-filtered colorless solution.
Reconstitution	Reconstitute in sterile distilled H2O to no less than 100 µg/mL; dilute reconstituted stock further in other aqueous solutions if needed. Please review COA for lot-specific instructions. Final measurements should be determined by the end-user for optimal performance.

GENE INFORMATION

Gene Name	FAM3B family with sequence similarity 3, member B [Homo sapiens (human)]
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

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MIM	608617
UniProt ID	P58499

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