

## Recombinant Human FAM3B Protein, Fc-tagged

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

### SPECIFICATION

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

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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 H<sub>2</sub>O 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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<b>MIM</b>	608617
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<b>UniProt ID</b>	P58499
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