

Human Protein FAM3B ELISA Kit | FAM3B elisa kit

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CATALOG #
AAA100432

REACTIVITY
Human

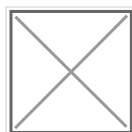
PRODUCT SYNONYMS

Protein FAM3B; Human Protein FAM3B ELISA Kit; FAM3B/PANDER/PRED44/2-21/chromosome 21 open reading frame 11/Cytokine-like protein 2-21/family with sequence similarity 3; member B/ORF9/pancreatic derived factor/Pancreatic-derived factor; FAM3B elisa kit

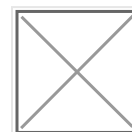
PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	235
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	31.2-2000pg/ml
Sensitivity	18.75pg/ml
Preparation and Storage	Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C

IMAGES



Standard Curve (Sample)



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for FAM3B elisa kit

Principle of the Assay||This kit was based on sandwich enzyme-linked immune-sorbent assay technology. anti-Human FAM3B antibody was pre-coated onto 96-well plates. And the biotin conjugated anti-Human FAM3B antibody was used as detection antibodies. The standards, test samples and biotin conjugated detection antibody were added to the wells subsequently, and wash with wash buffer. HRP-Streptavidin was added and unbound conjugates were washed away with wash buffer. TMB substrates were used to visualize HRP enzymatic reaction. TMB was catalyzed by HRP to produce a blue color product that changed into yellow after adding acidic stop solution. The density of yellow is proportional to the Human FAM3B amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of Human FAM3B can be calculated.

NCBI AND UNIPROT INFORMATION

NCBI GI #	46255030
NCBI GeneID	54097
NCBI Accession #	NP_478066.3
NCBI GenBank Nucleotide #	NM_058186.3

Molecular Weight	20,815 Da
NCBI Official Full Name	protein FAM3B isoform a
NCBI Official Synonym Full Names	family with sequence similarity 3 member B
NCBI Official Symbol	FAM3B
NCBI Official Synonym Symbols	2-21; ORF9; PANDER; PRED44; C21orf11; C21orf76
NCBI Protein Information	protein FAM3B
UniProt Protein Name	Protein FAM3B
UniProt Gene Name	FAM3B
UniProt Synonym Gene Names	C21orf11; C21orf76; PANDER
UniProt Entry Name	FAM3B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/protein-fam3b/100432>