

Mouse Protein FAM3B ELISA Kit | Fam3b elisa kit

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CATALOG #
AAA190822

REACTIVITY
Mouse

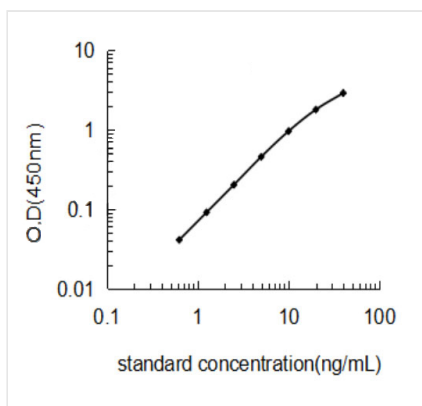
PRODUCT SYNONYMS

Protein FAM3B; Mouse Protein FAM3B ELISA Kit; Cytokine-like protein 2-21; Pancreatic-derived factor; PANDER; Fam3b; ORF9; Fam3b elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	Recombinant and natural Mouse Protein FAM3B
Sequence Length	235
Samples	Serum, plasma, tissue homogenates, cell culture supernates or other biological fluids
Detection Range	0.625-40 ng/mL
Sensitivity	< 0.331 ng/mL
Intra-assay Precision	<=6.6%
Inter-assay Precision	<=8.7%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Fam3b elisa kit	Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain target antigen, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm ± 2 nm. The concentration of target antigen in the samples is then determined by comparing the O.D. of the samples to the standard curve. Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates or other biological fluids.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	22296880
NCBI GeneID	52793
NCBI Accession #	NP_065647.1
NCBI GenBank Nucleotide #	NM_020622.2
UniProt Accession #	Q9D309; O88417
Molecular Weight	26,152 Da
NCBI Official Full Name	protein FAM3B
NCBI Official Synonym Full Names	family with sequence similarity 3, member B
NCBI Official Symbol	Fam3b
NCBI Official Synonym Symbols	2-21; ORF9; Pander; D16Jhu19e; 9030624C24Rik
NCBI Protein Information	protein FAM3B
UniProt Protein Name	Protein FAM3B
UniProt Gene Name	Fam3b
UniProt Synonym Gene Names	ORF9; PANDER
UniProt Entry Name	FAM3B_MOUSE

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/mouse-elisa-kits/protein-fam3b/190822>