

Mouse Protein FAM132B ELISA Kit | Fam132b elisa kit

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CATALOG #
AAA192624

REACTIVITY
Mouse

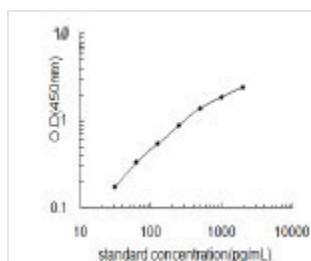
PRODUCT SYNONYMS

Protein FAM132B; Mouse Protein FAM132B ELISA Kit; Fam132b; Complement C1q tumor necrosis factor-related protein 15; Myonectin; C1qtnf15; Ctrp15; Fam132b elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	340
Samples	Serum, plasma, tissue homogenates, cell culture supernates or other biological fluids.
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 Fam132b elisa kit

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.

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 $\pm$ 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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	124248544
NCBI GeneID	227358
NCBI Accession #	NP_775571.2
NCBI GenBank Nucleotide #	NM_173395.2

UniProt Accession #	Q6PGN1 ; Q8CE11 ; E3VWA0
Molecular Weight	36,265 Da
NCBI Official Full Name	erythroferrone
NCBI Official Synonym Full Names	family with sequence similarity 132, member B
NCBI Official Symbol	Fam132b
NCBI Official Synonym Symbols	myonectin; 4832406C22
NCBI Protein Information	erythroferrone
UniProt Protein Name	Erythroferrone
UniProt Gene Name	Fam132b
UniProt Synonym Gene Names	C1qtnf15; Ctrp15; Erfe
UniProt Entry Name	ERFE_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-fam132b/192624>