

Human FAM132B ELISA Kit | FAM132B elisa kit

Human Protein FAM132B ELISA Kit

CATALOG #
AAA310128

REACTIVITY
Human

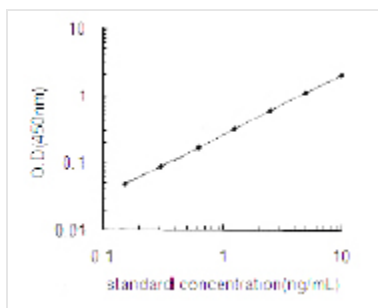
PRODUCT SYNONYMS

FAM132B; Human Protein FAM132B ELISA Kit; Protein FAM132B; Complement C1q tumor necrosis factor-related protein 15; Myonectin; C1QTNF15; CTRP15; FAM132B elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This assay recognizes recombinant and natural human Protein FAM132B. No significant cross-reactivity or interference was observed.
Samples	Serum, Plasma, tissue homogenates and Cell culture supernates and Other biological fluids
Detection Range	0.15ng/mL -10.0ng/mL.
Preparation and Storage	Store at 4 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 human Protein FAM132B concentrations in serum, Plasma, tissue homogenates and Cell culture supernates and Other biological fluids.

Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to Protein FAM132B. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated polyclonal antibody preparation specific for Protein FAM132B and 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 Protein FAM132B, 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 Protein FAM132B in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #

628601881

NCBI GeneID	151176
NCBI Accession #	NP_001278761.1
NCBI GenBank Nucleotide #	NM_001291832.1
UniProt Accession #	Q4G0M1; W8S2M9
Molecular Weight	37,279 Da
NCBI Official Full Name	erythroferrone
NCBI Official Synonym Full Names	erythroferrone
NCBI Official Symbol	ERFE
NCBI Official Synonym Symbols	CTRP15; FAM132B; C1QTNF15
NCBI Protein Information	erythroferrone
UniProt Protein Name	Erythroferrone
UniProt Gene Name	ERFE
UniProt Synonym Gene Names	C1QTNF15; CTRP15; FAM132B

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/fam132b/310128>