Mouse FAM19A5/Protein FAM19A5 ELISA Kit | FAM19A5 elisa kit

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CATALOG #	REACTIVITY
AAA196854	**Mouse**

PRODUCT SYNONYMS

FAM19A5/Protein FAM19A5; Mouse FAM19A5/Protein FAM19A5 ELISA Kit; Protein FAM19A5; Chemokine-like protein TAFA-5; Tafa5; FAM19A5 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	Recombinant and natural Mouse Chemokine-like protein TAFA-5
Sequence Length	132
Samples	Serum, plasma, tissue homogenates, cell culture supernates or other biological fluids
Detection Range	0.469-30 ng/mL
Sensitivity	< 0.23 ng/mL
Intra-assay Precision	<=6.6%
Inter-assay Precision	<=10.4%
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 FAM19A5 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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	356640146
NCBI GeneID	106014

NCBI Accession #	NP_001239239.1
NCBI GenBank Nucleotide #	NM_001252310.1
UniProt Accession #	Q91WE9
NCBI Official Full Name	protein FAM19A5 isoform 1
NCBI Official Synonym Full Names	TAFA chemokine like family member 5
NCBI Official Symbol	Tafa5
NCBI Official Synonym Symbols	Tafa-5; Tara-5; Fam19a5
NCBI Protein Information	protein FAM19A5
UniProt Protein Name	Protein FAM19A5
UniProt Gene Name	**Fam19a5**
UniProt Synonym Gene Names	Tafa5
UniProt Entry Name	F19A5_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/fam19a5-protein-fam19a5/196854