

Human Fermitin family homolog 3 ELISA Kit | FERMT3 elisa kit

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CATALOG #
AAA57566

REACTIVITY
Human

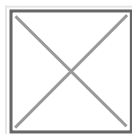
PRODUCT SYNONYMS

Fermitin family homolog 3; Human Fermitin family homolog 3 ELISA Kit; Kindlin-3; MIG2-like protein; Unc-112-related protein 2; FERMT3; KIND3; MIG2B; URP2; FERMT3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	Recombinant and natural Human Fermitin family homolog 3
Sequence Length	663
Samples	Serum, Plasma, Tissue Homogenates, Cell Culture Supernates Or Other Biological Fluids
Detection Range	1.56 ng/mL-100 ng/mL
Sensitivity	<0.78 ng/mL
Intra-assay Precision	Intra-Assay CV: <=5.1%
Inter-assay Precision	Inter-Assay CV: <=9.9%
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 FERMT3 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 +/- 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 #

28626504

NCBI GeneID	83706
NCBI Accession #	NP_113659.3
NCBI GenBank Nucleotide #	NM_031471.5
UniProt Accession #	Q86UX7; Q8IUA1; Q8N207; Q9BT48
Molecular Weight	75,430 Da
NCBI Official Full Name	fermitin family homolog 3 short form
NCBI Official Synonym Full Names	fermitin family member 3
NCBI Official Symbol	FERMT3
NCBI Official Synonym Symbols	URP2; KIND3; MIG-2; MIG2B; URP2SF; UNC112C
NCBI Protein Information	fermitin family homolog 3
UniProt Protein Name	Fermitin family homolog 3
UniProt Gene Name	FERMT3
UniProt Synonym Gene Names	KIND3; MIG2B; URP2
UniProt Entry Name	URP2_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/fermt3-human-elisa-kits/fermitin-family-homolog-3/57566>