

Mouse LEF1/Lymphoid Enhancer-Binding Factor 1 ELISA Kit | LEF1 elisa kit

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CATALOG #
AAA196738

REACTIVITY
Mouse

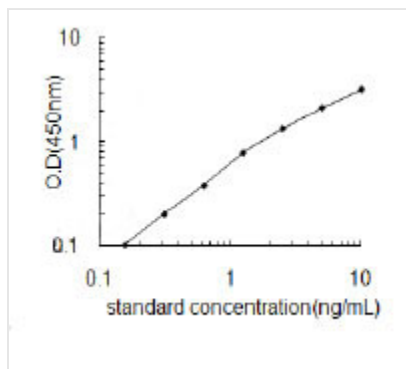
PRODUCT SYNONYMS

LEF1/Lymphoid Enhancer-Binding Factor 1; Mouse LEF1/Lymphoid Enhancer-Binding Factor 1 ELISA Kit; Lymphoid enhancer-binding factor 1; Lef-1; LEF1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	Recombinant and natural Mouse Lymphoid enhancer-binding factor 1,LEF-1
Sequence Length	397
Samples	Serum, plasma, tissue homogenates, cell culture supernates or other biological fluids
Detection Range	0.156-10 ng/mL
Sensitivity	< 0.09 ng/mL
Intra-assay Precision	Intra-Assay CV: <=5.5%
Inter-assay Precision	Inter-Assay CV: <=9.1%
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 LEF1 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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	27735019
NCBI GeneID	16842
NCBI Accession #	NP_034833.2
NCBI GenBank Nucleotide #	NM_010703.4
UniProt Accession #	P27782
NCBI Official Full Name	lymphoid enhancer-binding factor 1 isoform a
NCBI Official Synonym Full Names	lymphoid enhancer binding factor 1
NCBI Official Symbol	Lef1
NCBI Official Synonym Symbols	Lef-1; AI451430; 3000002B05
NCBI Protein Information	lymphoid enhancer-binding factor 1
UniProt Protein Name	Lymphoid enhancer-binding factor 1
UniProt Gene Name	Lef1
UniProt Synonym Gene Names	Lef-1; LEF-1

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/lef1-lymphoid-enhancer-binding-factor-1/196738>