

Mouse FGL2 (Fibrinogen Like Protein 2) ELISA Kit | FGL2 elisa kit

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CATALOG #
AAA278324

REACTIVITY
Mouse

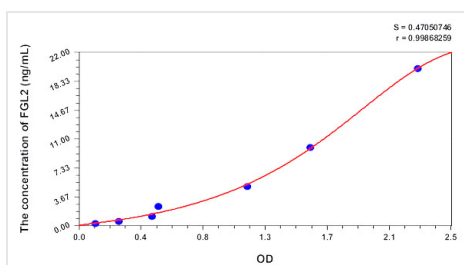
PRODUCT SYNONYMS

FGL2 (Fibrinogen Like Protein 2); Mouse FGL2 (Fibrinogen Like Protein 2) ELISA Kit; T49; PT49; Fibroleukin; FGL2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Assay Type	Sandwich
Samples	plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids
Detection Range	3.13-200ng/mL
Sensitivity	1.18ng/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for FGL2 elisa kit

Test Principle: The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Mouse FGL2. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Mouse FGL2. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Mouse FGL2, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm +/- 10nm. The concentration of Mouse FGL2 in the samples is then determined by comparing the OD of the samples to the standard curve.

Product Categories/Family for FGL2 elisa kit

[Infection immunity](#); [Immune molecule](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	31542814
NCBI GeneID	14190
NCBI Accession #	NP_032039.2

NCBI GenBank Nucleotide #	NM_008013.4
UniProt Accession #	P12804
Molecular Weight	48,951 Da
NCBI Official Full Name	fibroleukin
NCBI Official Synonym Full Names	fibrinogen-like protein 2
NCBI Official Symbol	Fgl2
NCBI Official Synonym Symbols	AI385601; musfiblp
NCBI Protein Information	fibroleukin
UniProt Protein Name	Fibroleukin
UniProt Gene Name	Fgl2
UniProt Synonym Gene Names	Fiblp

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/fgl2-fibrinogen-like-protein-2/278324>