

Mouse LECT2 (Leukocyte Cell Derived Chemotaxin 2) ELISA Kit | LECT2 elisa kit

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CATALOG # AAA278609	REACTIVITY Mouse
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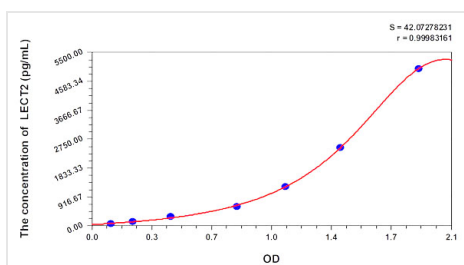
PRODUCT SYNONYMS

LECT2 (Leukocyte Cell Derived Chemotaxin 2); Mouse LECT2 (Leukocyte Cell Derived Chemotaxin 2) ELISA Kit; Chm-II; Chm2; LECT2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Assay Type	Sandwich
Samples	serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids
Detection Range	0.79-50ng/mL
Sensitivity	0.31ng/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for LECT2 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 LECT2. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Mouse LECT2. 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 LECT2, 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 LECT2 in the samples is then determined by comparing the OD of the samples to the standard curve.
Product Categories/Family for LECT2 elisa kit	Infection immunity

NCBI AND UNIPROT INFORMATION

NCBI GI #	255760039
NCBI GeneID	16841
NCBI Accession #	NP_034832.2

NCBI GenBank Nucleotide #	NM_010702.2
UniProt Accession #	O88803; O88804; Q3V287; Q8K181; Q9QWN3; Q9Z337
Molecular Weight	14,586 Da
NCBI Official Full Name	leukocyte cell-derived chemotaxin-2
NCBI Official Synonym Full Names	leukocyte cell-derived chemotaxin 2
NCBI Official Symbol	Lect2
NCBI Protein Information	leukocyte cell-derived chemotaxin-2
UniProt Protein Name	Leukocyte cell-derived chemotaxin-2
UniProt Gene Name	Lect2
UniProt Synonym Gene Names	LECT-2; ChM-II

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/lect2-leukocyte-cell-derived-chemotaxin-2/278609>