

Mouse CCL3L1 ELISA Kit | CCL3L1 elisa kit

Mouse CCL3L1 (Chemokine C-C-Motif Ligand 3 Like Protein 1) ELISA Kit

CATALOG #
AAA164503

REACTIVITY
Mouse

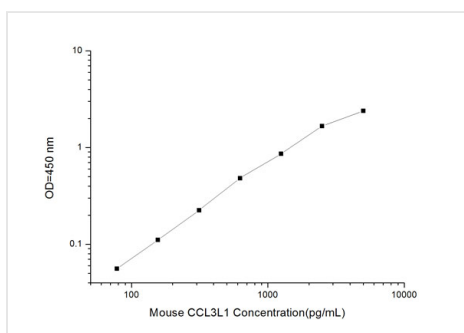
PRODUCT SYNONYMS

CCL3L1; Mouse CCL3L1 (Chemokine C-C-Motif Ligand 3 Like Protein 1) ELISA Kit; CCL3L1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	This assay has high sensitivity and excellent specificity for detection of Mouse CCL3L1. No significant cross-reactivity or interference between Mouse CCL3L1 and analogues was observed. Note: Limited by current skills and knowledge, it is impossible for us to complete the cross- reactivity detection between Mouse CCL3L1 and all the analogues, therefore, cross reaction may still exist.
Sequence Length	93
Samples	Serum, Plasma, Biological Fluids
Assay Type	Sandwich
Detection Range	78.125-5000pg/mL
Sensitivity	Min: 46.875pg/mL; Max: 5000pg/mL
Preparation and Storage	Store at 4 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for CCL3L1 elisa kit	Description: The kit is a sandwich enzyme immunoassay for in vitro quantitative measurement of CCL3L1 in Mouse serum, plasma and other biological fluids Principle of the Assay: This ELISA kit uses Sandwich-ELISA as the method. The micro ELISA plate provided in this kit has been pre-coated with an antibody specific to Mouse CCL3L1. Standards or samples are added to the appropriate micro ELISA plate wells and bound by the specific antibody. Then a biotinylated detection antibody specific for Mouse CCL3L1 and Avidin-Horseradish Peroxidase (HRP) conjugate is added to each micro plate well successively and incubated. Free components are washed away. The substrate solution is added to each well. Only those wells that contain Mouse CCL3L1, biotinylated detection antibody and Avidin-HRP conjugate will appear blue in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color turns yellow. The optical density (OD) is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The OD value is proportional to the concentration of Mouse CCL3L1. You can calculate the concentration of Mouse CCL3L1 in the samples by comparing the OD of the samples to the standard curve.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	27477072
NCBI GeneID	6349
NCBI Accession #	NP_066286.1
NCBI GenBank Nucleotide #	NM_021006.5
UniProt Accession #	P16619; Q3B7A8; Q53YA5; Q96I68; A6NGK6; B2RUX4
Molecular Weight	10,161 Da
NCBI Official Full Name	C-C motif chemokine 3-like 1
NCBI Official Synonym Full Names	chemokine (C-C motif) ligand 3-like 1
NCBI Official Symbol	CCL3L1
NCBI Official Synonym Symbols	LD78; 464.2; MIP1AP; SCYA3L; G0S19-2; SCYA3L1; D17S1718; LD78BETA; LD78-beta(1-70)
NCBI Protein Information	C-C motif chemokine 3-like 1; G0/G1 switch regulatory protein 19-2; small inducible cytokine A3-like 1; tonsillar lymphocyte LD78 beta protein
UniProt Protein Name	C-C motif chemokine 3-like 1
UniProt Gene Name	CCL3L1
UniProt Synonym Gene Names	D17S1718; G0S19-2; SCYA3L1
UniProt Entry Name	CL3L1_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.