

Mouse Cd5 Antigen-Like, Cd5l ELISA Kit | Cd5l elisa kit

Mouse Cd5 Antigen-Like, Cd5l Primacu ELISA Kit

CATALOG #
AAA124417

REACTIVITY
Mouse

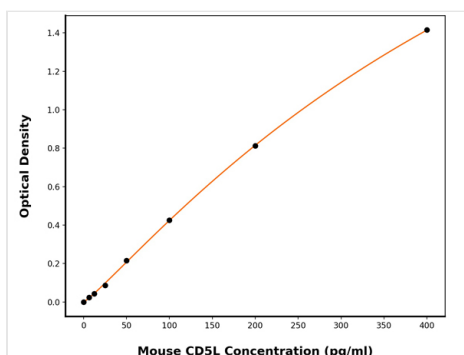
PRODUCT SYNONYMS

Cd5 Antigen-Like; Cd5l; Mouse Cd5 Antigen-Like; Cd5l Primacu ELISA Kit; CD5 antigen-like; CD5L; Aim; Api6; Cd5l elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Assay Type	Sandwich
Samples	Serum, plasma, cell culture supernates
Detection Range	6.25-400pg/mL
Sensitivity	1.22pg/mL
Standard Solution	4ng/mL
Assay Time	3.5h
Preparation and Storage	Store at 2-8 degree C

IMAGES



Standard Curve (Sample)

Typical Testing Data/Standard Curve (for reference only)

ADDITIONAL INFORMATION

Related Product Information for Cd5l elisa kit

CD5L, also known as CD5 antigen-like, is a soluble protein belonging to group B of the scavenger receptor cysteine-rich (SRCR) superfamily and contains three SRCR domains. It is a secreted glycoprotein and expressed by macrophages present in lymphoid tissues (spleen, lymph node, thymus, and bone marrow). It binds to myelomonocytic and lymphoid cells and may play an important role in the regulation of the innate and adaptive immune systems. CD5L functions as a pattern recognition molecule by binding both lipoteichoic acid (LTA) on Gram positive and lipopolysaccharide (LPS) on Gram negative bacteria. and the SRCR domain 1 of CD5L retains both the LPS and LTA binding activities. In addition, it is revealed that CD5L seems to play a role as an inhibitor of apoptosis.

Product Categories/Family for Cd5l elisa kit

Primacu ELISA Kit; Cell biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	160358823
NCBI GeneID	11801
NCBI Accession #	NP_033820.2
NCBI GenBank Nucleotide #	NM_009690.2
UniProt Accession #	Q9QWK4; O35300; O35301; Q3TXN5; Q505P6; Q91W05
Molecular Weight	38,863 Da
NCBI Official Full Name	CD5 antigen-like
NCBI Official Synonym Full Names	CD5 antigen-like
NCBI Official Symbol	Cd5l
NCBI Official Synonym Symbols	1/6; CT2; Pdp; Api6; mAIM; AAC-11; AI047839; Sp-alpha
NCBI Protein Information	CD5 antigen-like
UniProt Protein Name	CD5 antigen-like
UniProt Gene Name	Cd5l
UniProt Synonym Gene Names	; mAIM
UniProt Entry Name	CD5L_MOUSE

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/cd5-antigen-like-cd5l/124417>