

Murine LIX (CXCL6) ELISA Kit | LIX elisa kit

Murine LIX (CXCL6) Pre-Coated ELISA Kit

CATALOG #
AAA79419

REACTIVITY
Murine

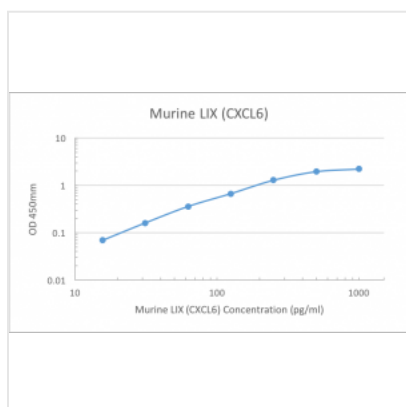
PRODUCT SYNONYMS

LIX (CXCL6); Murine LIX (CXCL6) Pre-Coated ELISA Kit; LIX elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Murine
Specificity	Natural and recombinant Murine LIX (CXCL6)
Assay Type	Solid Phase Sandwich ELISA: 96-Well Strip Plate
Detection Range	15.6pg/ml-1000pg/ml
Sensitivity	<10pg/ml
Components	Anti-Murine LIX (CXCL6) Pre-coated 96-well strip microplate Murine LIX (CXCL6) Standard Murine LIX (CXCL6) Biotinylated antibody (100x) Avidin-Biotin-Peroxidase Complex (100x) Sample Diluent Antibody Diluent Avidin-Biotin-Peroxidase Diluent Wash Buffer Concentrate (Powder for 1000mL) Color Developing Reagent Stop Solution Plate Sealers
Interference	No detectable cross-reactivity with other relevant proteins
Preparation and Storage	Store the unopened product at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for LIX elisa kit	CXCL6, also known as LIX in mice, is a CXC chemokine that signals through the CXCR2 receptor. It is expressed in monocytes, platelets, endothelial cells, and mast cells. LIX is a chemoattractant for neutrophils. The two naturally occurring variants of LIX, LIX 1-78 (GCP-2) and LIX 9-78 (GCP-2), contain 78 and 70 amino acid residues, respectively. LIX contains the four conserved cysteine residues present in CXC chemokines, and also contains the 'ELR' motif common to CXC chemokines that binds to the CXCR1 and CXCR2 receptors.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	114842398
NCBI GeneID	20311
NCBI Accession #	NP_033167.2
NCBI GenBank Nucleotide #	NM_009141.3
UniProt Accession #	P50228; Q8K3I3
Molecular Weight	14,235 Da
NCBI Official Full Name	C-X-C motif chemokine 5
NCBI Official Synonym Full Names	chemokine (C-X-C motif) ligand 5
NCBI Official Symbol	Cxcl5
NCBI Official Synonym Symbols	LIX; Cxcl6; GCP-2; Scyb5; Scyb6; ENA-78; AMCF-II
NCBI Protein Information	C-X-C motif chemokine 5
UniProt Protein Name	C-X-C motif chemokine 5
UniProt Gene Name	Cxcl5
UniProt Synonym Gene Names	Scyb5
UniProt Entry Name	CXCL5_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.