

Mouse Flt3L (FMS Like Tyrosine Kinase 3 Ligand) ELISA Kit | Flt3L elisa kit

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CATALOG #
AAA278027

REACTIVITY
Mouse

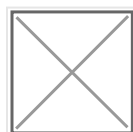
PRODUCT SYNONYMS

Flt3L (FMS Like Tyrosine Kinase 3 Ligand); Mouse Flt3L (FMS Like Tyrosine Kinase 3 Ligand) ELISA Kit; FLT3LG; FLT3-LG; Flt3-L; FL; Fms-Related Tyrosine Kinase 3 ligand; SL cytokine; Flt3L elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Assay Type	Sandwich
Samples	Serum, plasma and other biological fluids.
Detection Range	31.25-2000pg/mL
Sensitivity	12.1pg/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Flt3L 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 Flt3L. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Mouse Flt3L. 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 Flt3L, 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 Flt3L in the samples is then determined by comparing the OD of the samples to the standard curve.
Product Categories/Family for Flt3L elisa kit	Cytokine ; Immune molecule ; Hematology

NCBI AND UNIPROT INFORMATION

NCBI GI #	227430331
NCBI GeneID	14256
NCBI Accession #	NP_038548.3
NCBI GenBank Nucleotide #	NM_013520.3
UniProt Accession #	P49772 ; Q64085

Molecular Weight	28,259 Da
NCBI Official Full Name	fms-related tyrosine kinase 3 ligand
NCBI Official Synonym Full Names	FMS-like tyrosine kinase 3 ligand
NCBI Official Symbol	Flt3l
NCBI Official Synonym Symbols	Ly72L; Flt3lg
NCBI Protein Information	fms-related tyrosine kinase 3 ligand
UniProt Protein Name	Fms-related tyrosine kinase 3 ligand
UniProt Gene Name	Flt3lg
UniProt Synonym Gene Names	Flt3l; Flt3 ligand; Flt3L
UniProt Entry Name	FLT3L_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/mouse-elisa-kits/flt3l-fms-like-tyrosine-kinase-3-ligand/278027>