

Mouse IL-3 DIY ELISA Kit | IL3 diy elisa kit

Mouse IL-3 ELISA Kit EZ-Set (DIY Antibody Pairs)

CATALOG # AAA126761	REACTIVITY Mouse	APPLICATIONS ELISA
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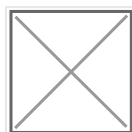
PRODUCT SYNONYMS

IL-3; Mouse IL-3 ELISA Kit EZ-Set (DIY Antibody Pairs); IL3 diy elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Samples	cell culture supernatants and serum
Detection Range	7.8pg/ml-500pg/ml
Sensitivity	<1pg/ml
Applicable Applications for IL3 diy elisa kit	ELISA
Immunogen	Expression system for standard: E Coli; Immunogen sequence: A27-C166
Preparation and Storage	Store at 4 degree C for 6 months, at -20 degree C for 12 months. Avoid multiple freeze-thaw cycles (Ships with gel ice, can store for up to 3 days in room temperature. Freeze upon receiving.)

IMAGES



Standard Curve (Sample)

Mouse IL-3 EZ Set ELISA Kit standard curve

ADDITIONAL INFORMATION

Related Product Information for IL3 diy elisa kit	The gene IL-3 encodes interleukin 3, a hematopoietic colony-stimulating factor(CSF) that is capable of supporting the proliferation of a broad range of hematopoietic cell types. Interleukin-3(IL-3), a protein of 140 amino acids, is chemically synthesized by means of an automated peptide synthesizer and is shown to have the biological activities attributed to native IL-3. The cDNA sequence for murine interleukin-3, one of the colony stimulating factors that regulate haematopoiesis, codes for a polypeptide of 166 amino acids including a putative signal peptide. The mouse IL 3 gene is located on chromosome 11. The human gene encoding IL 3 is tandemly arrayed on the long arm of chromosome 5. The standard product used in this kit is recombinant mouse IL-3, consisting of 135 amino acids with the molecular mass of 15KDa.
Product Categories/Family for IL3 diy elisa kit	EZ-Set ELISA Kits (Ab Pairs)

NCBI AND UNIPROT INFORMATION

NCBI GI #	31982791
NCBI GeneID	16187

NCBI Accession #	NP_034686.2
NCBI GenBank Nucleotide #	NM_010556.4
UniProt Accession #	P01586
Molecular Weight	18,540 Da
NCBI Official Full Name	interleukin-3
NCBI Official Synonym Full Names	interleukin 3
NCBI Official Symbol	IL3
NCBI Official Synonym Symbols	BPA; PSF; HCGF; IL-3; MCGF; Csfmu
NCBI Protein Information	interleukin-3
UniProt Protein Name	Interleukin-3
UniProt Gene Name	IL3
UniProt Synonym Gene Names	Csfmu; IL-3; IL-3; MCGF
UniProt Entry Name	IL3_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/il3-mouse-diy-elisa-kits/il-3/126761>