

Mouse IL-2 ELISA Kit | IL-2 elisa kit

IL-2 (Murine) OmniKine ELISA Kit

CATALOG #
AAA315675

REACTIVITY
Mouse

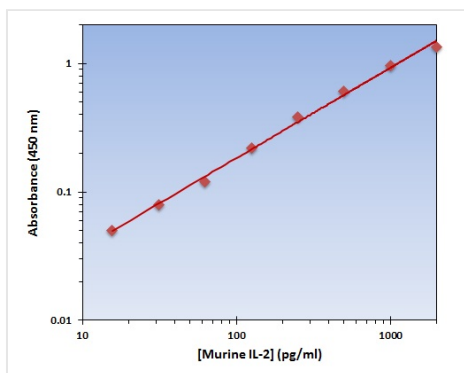
PRODUCT SYNONYMS

IL-2; IL-2 (Murine) OmniKine ELISA Kit; Interleukin-2; T-cell growth factor; TCGF; IL-2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	The OmniKine Murine IL-2 ELISA is capable of recognizing both recombinant and naturally produced Murine IL-2 proteins. The antigens listed below were tested at 50 ng/ml and did not exhibit significant cross reactivity or interference. Human: IL-2, sIL-2R Murine: C-10, G-CSF, IFN-gamma, IL-1alpha, IL-1beta, IL-3, IL-4, IL-6, IL-7, IL-9, IL-10, IL-13, JE, KC, TNFalpha, VEGF Rat: IL-2
Form/Format	12 x 8-Well Microstrips
Sequence Length	169
Samples	Plasma, serum, lysate
Assay Type	Sandwich ELISA
Detection Range	16-2000 pg/ml
Sensitivity	16-2000 pg/ml
Detection Method	Colorimetric 450 nm
Subtype	None
Preparation and Storage	Store entire kit at 4 degree C until use.

IMAGES



Application Data

The OmniKine Murine IL-2 ELISA Kit allows for the detection and quantification of endogenous levels of natural and/or recombinant Murine IL-2 proteins within the range of 16-2000 pg/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	7110653
NCBI GeneID	16183
NCBI Accession #	NP_032392.1
NCBI GenBank Nucleotide #	NM_008366.3
UniProt Accession #	P04351; P97945; Q791T3
Molecular Weight	19,400 Da
NCBI Official Full Name	interleukin-2
NCBI Official Synonym Full Names	interleukin 2
NCBI Official Symbol	IL2
NCBI Official Synonym Symbols	IL-2
NCBI Protein Information	interleukin-2
UniProt Protein Name	Interleukin-2
UniProt Gene Name	IL2
UniProt Synonym Gene Names	IL-2; IL-2; TCGF

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://www.aaabiotech.com/mouse-elisa-kits/il-2/315675>