

Mouse Leptin ELISA Kit | LEP elisa kit

Leptin (Murine) OmniKine ELISA Kit

CATALOG #
AAA315680

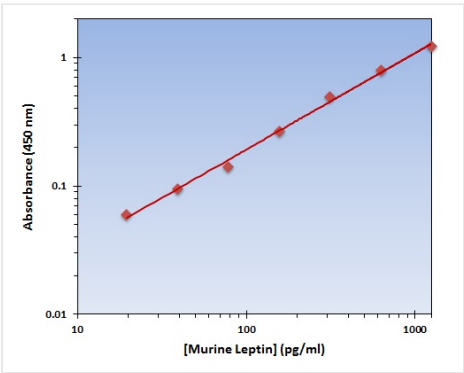
REACTIVITY
Mouse

PRODUCT SYNONYMS

Leptin; Leptin (Murine) OmniKine ELISA Kit; Obesity factor; Ob; LEP elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	The OmniKine Murine Leptin ELISA is capable of recognizing both recombinant and naturally produced Murine Leptin proteins. The antigens listed below were tested at 50 ng/ml and exhibited 100% cross reactivity. Rat: Leptin The antigens listed below were tested at 50 ng/ml and exhibited less than 2% cross reactivity. Human: Leptin The antigens listed below were tested at 50 ng/ml and did not exhibit significant cross reactivity or interference. Human: GLP-1, IL-1alpha, IL-1beta, Resistin, Visfatin Murine: IL-1alpha, IL-1beta, Resistin Rat: IL-1alpha, IL-1beta
Form/Format	12 x 8-Well Microstrips
Sequence Length	167
Samples	Plasma, serum, lysate
Assay Type	Sandwich ELISA
Detection Range	20-1250 pg/ml
Sensitivity	20-1250 pg/ml
Detection Method	Colorimetric 450 nm
Subtype	None
Preparation and Storage	Store entire kit at 4 degree C until use.



Application Data
The OmniKine Murine Leptin ELISA Kit allows for the detection and quantification of endogenous levels of natural and/or recombinant Murine Leptin proteins within the range of 20-1250 pg/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6678678
NCBI GeneID	16846
NCBI Accession #	NP_032519.1
NCBI GenBank Nucleotide #	NM_008493.3
UniProt Accession #	P41160
Molecular Weight	18,709 Da
NCBI Official Full Name	leptin
NCBI Official Synonym Full Names	leptin
NCBI Official Symbol	Lep
NCBI Official Synonym Symbols	ob; obese
NCBI Protein Information	leptin
UniProt Protein Name	Leptin
UniProt Gene Name	Lep
UniProt Synonym Gene Names	Ob

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/lep-mouse-elisa-kits/leptin/315680>