

Mouse IGF-1 ELISA Kit | IGF-1 elisa kit

IGF-1 (Murine) OmniKine ELISA Kit

CATALOG #
AAA315668

REACTIVITY
Mouse

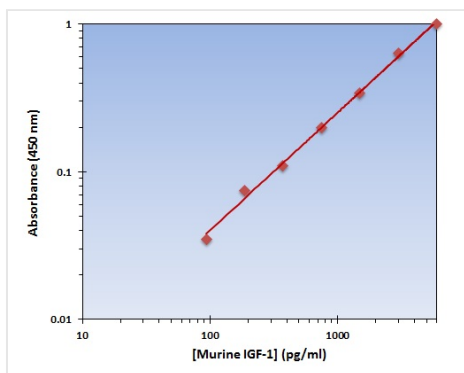
PRODUCT SYNONYMS

IGF-1; IGF-1 (Murine) OmniKine ELISA Kit; Insulin-like growth factor I; IGF-1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	The OmniKine Murine IGF-1 ELISA is capable of recognizing both recombinant and naturally produced Murine IGF-1 proteins. The antigens listed below were tested at 50 ng/ml and exhibited less than 1% cross reactivity. Human: IGF-1 The antigens listed below were tested at 50 ng/ml and did not exhibit significant cross reactivity or interference. Human: beta-NGF, EGF, FGF-8, IGF-BP1, IGF-BP2, IGF-BP3, IGF-BP4, IGF-BP5, IGF-BP7, IGF-2, PDGF-AA, PDGF-AB, PDGF-BB Murine: EGF
Form/Format	12 x 8-Well Microstrips
Sequence Length	153
Samples	Plasma, serum, lysate
Assay Type	Sandwich ELISA
Detection Range	62-6000 pg/ml
Sensitivity	62-6000 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 IGF-1 ELISA Kit allows for the detection and quantification of endogenous levels of natural and/or recombinant Murine IGF-1 proteins within the range of 62-6000 pg/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	163659894
NCBI GeneID	16000
NCBI Accession #	NP_001104745.1
NCBI GenBank Nucleotide #	NM_001111275.2
UniProt Accession #	P05017; P05018; Q6LDP4; Q8C4U6
Molecular Weight	17,623 Da
NCBI Official Full Name	insulin-like growth factor I isoform 4 preproprotein
NCBI Official Synonym Full Names	insulin-like growth factor 1
NCBI Official Symbol	Igf1
NCBI Official Synonym Symbols	Igf-1; Igf-I; C730016P09Rik
NCBI Protein Information	insulin-like growth factor I
UniProt Protein Name	Insulin-like growth factor I
UniProt Gene Name	Igf1
UniProt Synonym Gene Names	Igf-1; IGF-I

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/igf-1/315668>