

Mouse SCF ELISA Kit | SCF elisa kit

SCF (Murine) OmniKine ELISA Kit

CATALOG #
AAA315688

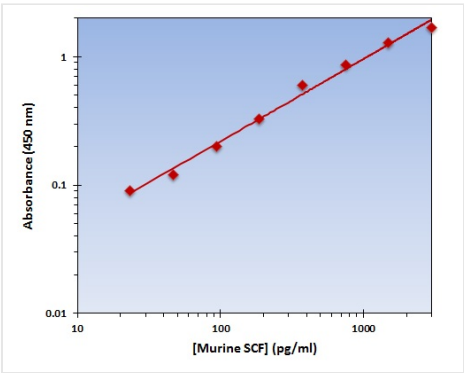
REACTIVITY
Mouse

PRODUCT SYNONYMS

SCF; SCF (Murine) OmniKine ELISA Kit; Kit ligand; Hematopoietic growth factor KL; Mast cell growth factor; Steel factor; Stem cell factor; MGF; c-Kit ligand; Kitl; Mgf; Sl; Slf; SCF elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	The OmniKine Murine SCF ELISA is capable of recognizing both recombinant and naturally produced Murine SCF proteins. The antigens listed below were tested at 50 ng/ml and exhibited 100% cross reactivity. Murine: SCF Rat: SCF The antigens listed below were tested at 50 ng/ml and did not exhibit significant cross reactivity or interference. Human: flt3-L, GM-CSF, IL-1alpha, IL-1beta, M-CSF Murine: IL-1alpha, IL-1beta, IL-4 Rat: IL-1alpha, IL-1beta
Form/Format	12 x 8-Well Microstrips
Sequence Length	245
Samples	Plasma, serum, lysate
Assay Type	Sandwich ELISA
Detection Range	23-2000 pg/ml
Sensitivity	23-2000 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 SCF ELISA Kit allows for the detection and quantification of endogenous levels of natural and/or recombinant Murine SCF proteins within the range of 23-2000 pg/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1102835199
NCBI GeneID	17311
NCBI Accession #	NP_001334085.1
NCBI GenBank Nucleotide #	NM_001347156.1
UniProt Accession #	P20826; P97332; Q3TNJ7; Q62524; Q64222; Q921N5
Molecular Weight	27,614 Da
NCBI Official Full Name	kit ligand isoform 2
NCBI Official Synonym Full Names	kit ligand
NCBI Official Symbol	Kitl
NCBI Official Synonym Symbols	Gb; SF; Sl; Clo; Con; Mgf; SCF; SLF; blz; Kitlg; contrasted
NCBI Protein Information	kit ligand
UniProt Protein Name	Kit ligand
UniProt Gene Name	Kitlg
UniProt Synonym Gene Names	Kitl; Mgf; Sl; Slf; MGF; SCF; sKITLG

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/scf/315688>