

Rat GRO/KC ELISA Kit | GRO/KC elisa kit

GRO/KC (Rat) OmniKine ELISA Kit

CATALOG #
AAA315693

REACTIVITY
Rat

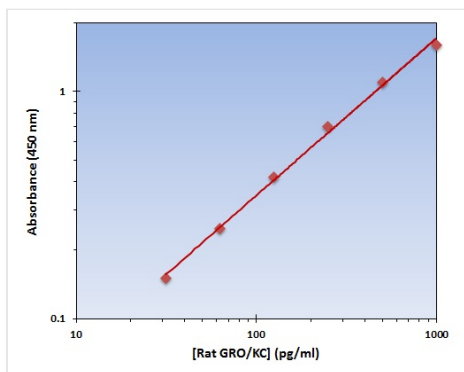
PRODUCT SYNONYMS

GRO/KC; GRO/KC (Rat) OmniKine ELISA Kit; Growth-regulated alpha protein; C-X-C motif chemokine 1; Cytokine-induced neutrophil chemoattractant 1; CINC-1; Platelet-derived growth factor-inducible protein KC; Gro; Scyb1; GRO/KC elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Specificity	The OmniKine Rat GRO/KC ELISA is capable of recognizing both recombinant and naturally produced Rat GRO/KC proteins. The antigens listed below were tested at 50 ng/ml and exhibited 100% cross reactivity. Murine: KC The antigens listed below were tested at 50 ng/ml and exhibited less than 1% cross reactivity or interference. Human: GRO/MGSA, GRObeta, GROgamma Murine: MIP-2 Rat: GRObeta/MIP-2
Form/Format	12 x 8-Well Microstrips
Sequence Length	96
Samples	Plasma, serum, lysate
Assay Type	Sandwich ELISA
Detection Range	16-1000 pg/ml
Sensitivity	16-1000 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 Rat GRO/KC ELISA Kit allows for the detection and quantification of endogenous levels of natural and/or recombinant Rat GRO/KC proteins within the range of 16-1000 pg/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	13540652
NCBI GeneID	81503
NCBI Accession #	NP_110472.1
NCBI GenBank Nucleotide #	NM_030845.1
UniProt Accession #	P14095
Molecular Weight	10,249 Da
NCBI Official Full Name	growth-regulated alpha protein
NCBI Official Synonym Full Names	C-X-C motif chemokine ligand 1
NCBI Official Symbol	Cxcl1
NCBI Official Synonym Symbols	Gro1; CINC-1
NCBI Protein Information	growth-regulated alpha protein
UniProt Protein Name	Growth-regulated alpha protein
UniProt Gene Name	Cxcl1
UniProt Synonym Gene Names	Cinc1; Gro; Scyb1; CINC-1

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/rat-elisa-kits/gro-kc/315693>