

Human NGAL ELISA Kit | NGAL elisa kit

NGAL (Human) OmniKine ELISA Kit

CATALOG #
AAA315818

REACTIVITY
Human

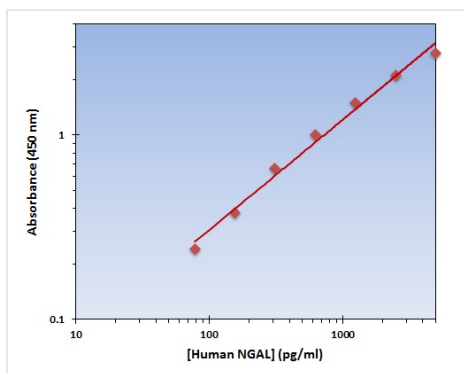
PRODUCT SYNONYMS

NGAL; NGAL (Human) OmniKine ELISA Kit; Neutrophil gelatinase-associated lipocalin; 25 kDa alpha-2-microglobulin-related subunit of MMP-9; Lipocalin-2; Oncogene 24p3; p25; NGAL elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	The OmniKine Human NGAL ELISA is capable of recognizing both recombinant and naturally produced Human NGAL proteins. The antigens listed below were tested at 50 ng/ml and did not exhibit significant cross reactivity or interference. Human: Lipocalin-1, MMP-9 Murine: Lipocalin-2 Rat: Lipocalin-2
Form/Format	12 x 8-Well Microstrips
Sequence Length	198
Samples	Plasma, serum, lysate
Assay Type	Sandwich ELISA
Detection Range	79-5000 pg/ml
Sensitivity	79-5000 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 Human NGAL ELISA Kit allows for the detection and quantification of endogenous levels of natural and/or recombinant Human NGAL proteins within the range of 79-5000 pg/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	38455402
NCBI GeneID	3934
NCBI Accession #	NP_005555.2
NCBI GenBank Nucleotide #	NM_005564.4
UniProt Accession #	P80188; P30150; Q5SYV9; Q5SYW0; Q6FGL5; Q92683; A6NII8; B4DWV4; B7ZAA2
Molecular Weight	22,457 Da
NCBI Official Full Name	neutrophil gelatinase-associated lipocalin
NCBI Official Synonym Full Names	lipocalin 2
NCBI Official Symbol	LCN2
NCBI Official Synonym Symbols	p25; 24p3; MSFI; NGAL
NCBI Protein Information	neutrophil gelatinase-associated lipocalin
UniProt Protein Name	Neutrophil gelatinase-associated lipocalin
UniProt Gene Name	LCN2
UniProt Synonym Gene Names	HNL; NGAL; NGAL

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/human-elisa-kits/ngal/315818>