

Human NXNL1/Nucleoredoxin-Like Protein 1 ELISA Kit | NXNL1 elisa kit

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CATALOG #
AAA196649

REACTIVITY
Human

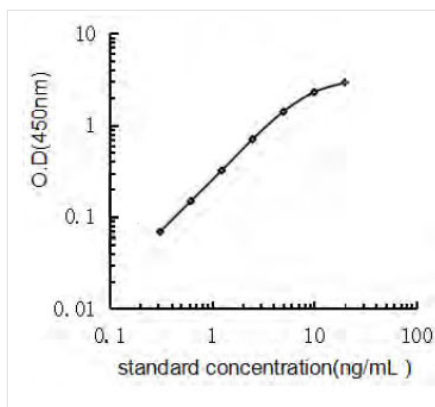
PRODUCT SYNONYMS

NXNL1/Nucleoredoxin-Like Protein 1; Human NXNL1/Nucleoredoxin-Like Protein 1 ELISA Kit; Nucleoredoxin-like protein 1; Thioredoxin-like protein 6; TXNL6; NXNL1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	Recombinant and natural Human Nucleoredoxin-like protein 1
Sequence Length	212
Samples	Serum, plasma, tissue homogenates, cell culture supernates or other biological fluids
Detection Range	0.312-20 ng/mL
Sensitivity	< 0.142 ng/mL
Intra-assay Precision	<=5.3%
Inter-assay Precision	<=8.9%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for NXNL1 elisa kit	Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates or other biological fluids. Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain target antigen, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The concentration of target antigen in the samples is then determined by comparing the O.D. of the samples to the standard curve.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	19923987
NCBI GeneID	115861
NCBI Accession #	NP_612463.1
NCBI GenBank Nucleotide #	NM_138454.1
UniProt Accession #	Q96CM4
NCBI Official Full Name	nucleoredoxin-like protein 1
NCBI Official Synonym Full Names	nucleoredoxin like 1
NCBI Official Symbol	NXNL1
NCBI Official Synonym Symbols	RDCVF; TXNL6
NCBI Protein Information	nucleoredoxin-like protein 1
UniProt Protein Name	Nucleoredoxin-like protein 1
UniProt Gene Name	NXNL1
UniProt Synonym Gene Names	TXNL6
UniProt Entry Name	NXNL1_HUMAN

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/human-elisa-kits/nxnl1-nucleoredoxin-like-protein-1/196649>