Mouse Nicotinamide Adenine Dinucleotide Phosphate Oxidase 4 (NOX4) ELISA Kit | NOX4 elisa kit

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CATALOG #	REACTIVITY
AAA67723	**Mouse**

PRODUCT SYNONYMS

Nicotinamide Adenine Dinucleotide Phosphate Oxidase 4 (NOX4); Mouse Nicotinamide Adenine Dinucleotide Phosphate Oxidase 4 (NOX4) ELISA Kit; KOX; KOX-1; RENOX; NADPH Oxidase 4; NOX4 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	578
Samples	Tissue homogenates, cell lysates and other biological fluids.
Assay Type	Sandwich
Detection Range	0.156-10ng/mL
Sensitivity	0.067ng/mL
Intra Assay	CV<10%
Inter Assay	CV<12%
Preparation and Storage	For unopened kit, all reagents should be kept according to the labels on vials. The TMB Substrate, Wash Buffer, Stop Solution should be stored at 4 degree C. All others should be stored at -20 degree C.

IMAGES

Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	7657389
NCBI GeneID	50490
NCBI Accession #	NP_056575.1
NCBI GenBank Nucleotide #	NM_015760.5
UniProt Accession #	Q9JHI8; Q3TF39; Q8C3M1; Q8VCA3
Molecular Weight	71,244 Da
NCBI Official Full Name	NADPH oxidase 4 isoform 1
NCBI Official Synonym Full Names	NADPH oxidase 4

NCBI Official Symbol	Nox4
NCBI Official Synonym Symbols	AI648021
NCBI Protein Information	NADPH oxidase 4
UniProt Protein Name	NADPH oxidase 4
UniProt Gene Name	**Nox4**
UniProt Synonym Gene Names	Renox; KOX-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.

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Online datasheet: https://stage.aaabiotech.com/mouse-elisa-kits/nicotinamide-adenine-dinucleotide-phosphate-oxidase-4-nox4/67723