

Mouse Isocitrate dehydrogenase [NADP], mitochondrial ELISA Kit | Idh2 elisa kit

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CATALOG #
AAA192823

REACTIVITY
Mouse

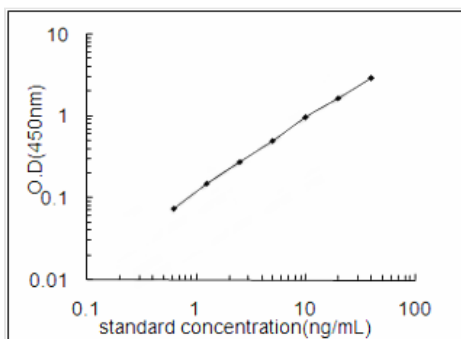
PRODUCT SYNONYMS

Isocitrate dehydrogenase [NADP]; mitochondrial; Mouse Isocitrate dehydrogenase [NADP]; mitochondrial ELISA Kit; IDH; ICD-M; IDP; NADP(+)-specific ICDH; Oxalosuccinate decarboxylase; Idh2; 1.1.1.42; Idh2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	452
Assay Type	Sandwich
Detection Range	0.625-40 ng/mL
Sensitivity	0.329 ng/mL
Intra-Assay CV	<=8.3%
Inter-Assay CV	<=10.4%
Recovery	92%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	225579033
NCBI GeneID	269951
NCBI Accession #	NP_766599.2
NCBI GenBank Nucleotide #	NM_173011.2
UniProt Accession #	P54071; Q8C2R9; Q9EQK1
Molecular Weight	50,906 Da

NCBI Official Full Name	isocitrate dehydrogenase
NCBI Official Synonym Full Names	isocitrate dehydrogenase 2 (NADP+), mitochondrial
NCBI Official Symbol	Idh2
NCBI Official Synonym Symbols	IDPm; Idh-2; E430004F23
NCBI Protein Information	isocitrate dehydrogenase [NADP], mitochondrial
UniProt Protein Name	Isocitrate dehydrogenase [NADP], mitochondrial
UniProt Gene Name	Idh2
UniProt Synonym Gene Names	IDH
UniProt Entry Name	IDHP_MOUSE

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/idh2-mouse-elisa-kits/isocitrate-dehydrogenase-nadp-mitochondrial/192823>