

Mouse Aldehyde dehydrogenase, mitochondrial ELISA Kit | Aldh2 elisa kit

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CATALOG #
AAA192168

REACTIVITY
Mouse

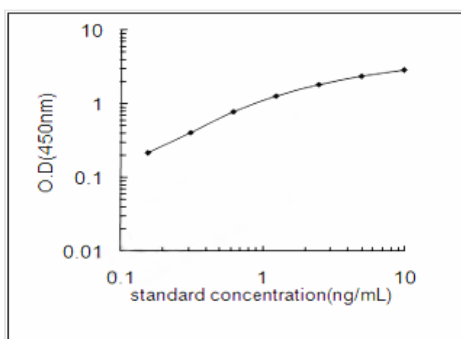
PRODUCT SYNONYMS

Aldehyde dehydrogenase; mitochondrial; Mouse Aldehyde dehydrogenase; mitochondrial ELISA Kit; AHD-M1; ALDH class 2; ALDH-E2; ALDHI; Aldh2; Ahd-1; Ahd1; 1.2.1.3; Aldh2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	519
Assay Type	Sandwich
Detection Range	0.156-10 ng/ml
Sensitivity	0.079 ng/mL
Intra-Assay CV	<=6.1%
Inter-Assay CV	<=8.7%
Recovery	106%
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 #	6753036
NCBI GeneID	11669
NCBI Accession #	NP_033786.1
NCBI GenBank Nucleotide #	NM_009656.4
UniProt Accession #	P47738
Molecular Weight	56,538 Da

NCBI Official Full Name	aldehyde dehydrogenase, mitochondrial isoform 1
NCBI Official Synonym Full Names	aldehyde dehydrogenase 2, mitochondrial
NCBI Official Symbol	Aldh2
NCBI Official Synonym Symbols	Ahd5; ALDHI; Ahd-5; AHD-M1; ALDH-E2
NCBI Protein Information	aldehyde dehydrogenase, mitochondrial
UniProt Protein Name	Aldehyde dehydrogenase, mitochondrial
UniProt Gene Name	Aldh2
UniProt Synonym Gene Names	Ahd-1; Ahd1
UniProt Entry Name	ALDH2_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/aldh2-mouse-elisa-kits/aldehyde-dehydrogenase-mitochondrial/192168>