

Mouse Pyruvate dehydrogenase E1 component subunit alpha, somatic form, mitochondrial ELISA Kit | Pdha1 elisa kit

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CATALOG # AAA56592	REACTIVITY Mouse
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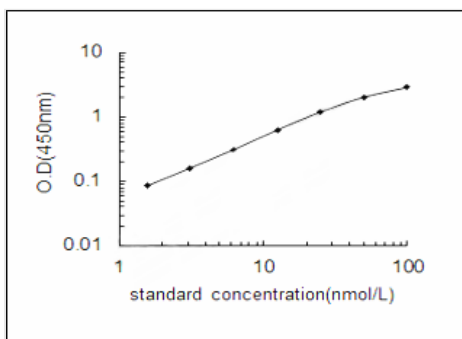
PRODUCT SYNONYMS

Pyruvate dehydrogenase E1 component subunit alpha; somatic form; mitochondrial; Mouse Pyruvate dehydrogenase E1 component subunit alpha; mitochondrial ELISA Kit; PDHE1-A type I; Pdha1; Pdha-1; 1.2.4.1; Pdha1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	390
Assay Type	Sandwich
Detection Range	1.56-100 nmol/L
Sensitivity	0.78 nmol/L
Intra-Assay CV	<=6.8%
Inter-Assay CV	<=8.7%
Recovery	88%
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 #	6679261
NCBI GeneID	18597
NCBI Accession #	NP_032836.1
NCBI GenBank Nucleotide #	NM_008810.3
UniProt Accession #	P35486

Molecular Weight	43,232 Da
NCBI Official Full Name	pyruvate dehydrogenase E1 component subunit alpha, somatic form, mitochondrial
NCBI Official Synonym Full Names	pyruvate dehydrogenase E1 alpha 1
NCBI Official Symbol	Pdha1
NCBI Official Synonym Symbols	Pdha-1
NCBI Protein Information	pyruvate dehydrogenase E1 component subunit alpha, somatic form, mitochondrial
UniProt Protein Name	Pyruvate dehydrogenase E1 component subunit alpha, somatic form, mitochondrial
UniProt Gene Name	Pdha1
UniProt Synonym Gene Names	Pdha-1
UniProt Entry Name	ODPA_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/pdha1-mouse-elisa-kits/pyruvate-dehydrogenase-e1-component-subunit-alpha-somatic-form-mitochondrial/56592>