

Human Pyruvate dehydrogenase E1 component subunit alpha, testis-specific form, mitochondrial ELISA Kit | PDHA2 elisa kit

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CATALOG #

AAA56892

REACTIVITY

Human

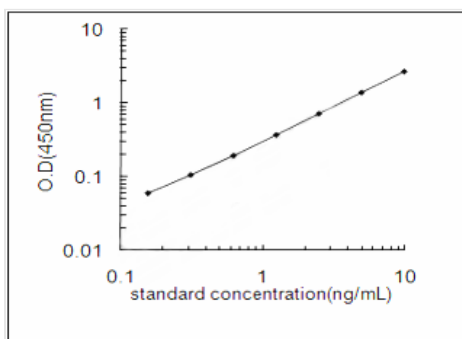
PRODUCT SYNONYMS

Pyruvate dehydrogenase E1 component subunit alpha; testis-specific form; mitochondrial; Human Pyruvate dehydrogenase E1 component subunit alpha; mitochondrial ELISA Kit; PDHE1-A type II; PDHA2; PDHAL; 1.2.4.1; PDHA2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	388
Assay Type	Sandwich
Detection Range	0.156-10 ng/mL
Sensitivity	0.067ng/mL
Intra-Assay CV	<=4.9%
Inter-Assay CV	<=8.2%
Recovery	102%
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 #	4885543
NCBI GeneID	5161
NCBI Accession #	NP_005381.1
NCBI GenBank Nucleotide #	NM_005390.4
UniProt Accession #	P29803 ; Q0VDI5 ; Q4VC02 ; Q6NXQ1 ; B2R9Q3

Molecular Weight	42,933 Da
NCBI Official Full Name	pyruvate dehydrogenase E1 component subunit alpha, testis-specific form, mitochondrial
NCBI Official Synonym Full Names	pyruvate dehydrogenase (lipoamide) alpha 2
NCBI Official Symbol	PDHA2
NCBI Official Synonym Symbols	PDHAL
NCBI Protein Information	pyruvate dehydrogenase E1 component subunit alpha, testis-specific form, mitochondrial
UniProt Protein Name	Pyruvate dehydrogenase E1 component subunit alpha, testis-specific form, mitochondrial
UniProt Gene Name	PDHA2
UniProt Synonym Gene Names	PDHAL
UniProt Entry Name	ODPAT_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/pdha2-human-elisa-kits/pyruvate-dehydrogenase-e1-component-subunit-alpha-testis-specific-form-mitochondrial/56892>