

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

Rat Pyruvate dehydrogenase E1 component subunit alpha, somatic form, mitochondrial ELISA Kit

CATALOG # AAA57455	REACTIVITY Rat
------------------------------	--------------------------

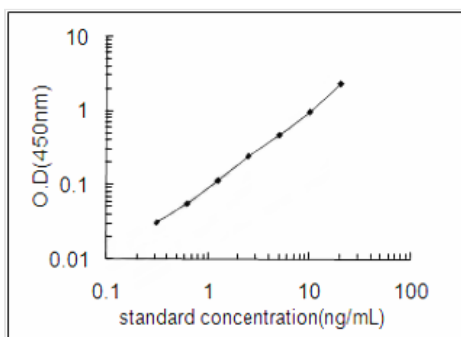
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	390
Assay Type	Sandwich
Detection Range	0.312-20 ng/mL
Sensitivity	0.162 ng/mL
Intra-Assay CV	<=4.8%
Inter-Assay CV	<=9.5%
Recovery	99%
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 #	119364627
NCBI GeneID	29554
UniProt Accession #	P26284
Molecular Weight	43,227 Da
NCBI Official Full Name	Pyruvate dehydrogenase E1 component subunit alpha, somatic form, mitochondrial

NCBI Official Synonym Full Names	pyruvate dehydrogenase (lipoamide) alpha 1
NCBI Official Symbol	Pdha1
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 Entry Name	ODPA_RAT

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/pdha1-rat-elisa-kits/pyruvate-dehydrogenase-e1-component-subunit-alpha-somatic-form-mitochondrial/57455>