

Human Malate dehydrogenase, mitochondrial ELISA Kit | MDH2 elisa kit

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CATALOG #
AAA195541

REACTIVITY
Human

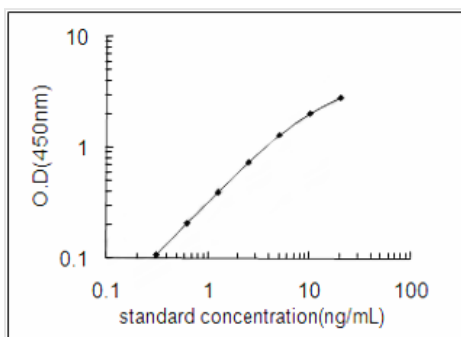
PRODUCT SYNONYMS

Malate dehydrogenase; mitochondrial; Human Malate dehydrogenase; mitochondrial ELISA Kit; MDH2; 1.1.1.37; MDH2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	296
Assay Type	Sandwich
Detection Range	0.312-20 ng/mL
Sensitivity	0.16ng/mL
Intra-Assay CV	<=6.3%
Inter-Assay CV	<=9.2%
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 #	538919685
NCBI GeneID	4191
NCBI Accession #	NP_001269332.1
NCBI GenBank Nucleotide #	NM_001282403.1
UniProt Accession #	P40926; O43682; A8K414; B2RE78; B4DE44; E9PDB2
Molecular Weight	30,875 Da

NCBI Official Full Name	malate dehydrogenase, mitochondrial isoform 2
NCBI Official Synonym Full Names	malate dehydrogenase 2
NCBI Official Symbol	MDH2
NCBI Official Synonym Symbols	MDH; MOR1; M-MDH; MGC:3559
NCBI Protein Information	malate dehydrogenase, mitochondrial
UniProt Protein Name	Malate dehydrogenase, mitochondrial
UniProt Gene Name	MDH2
UniProt Entry Name	MDHM_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/mdh2-human-elisa-kits/malate-dehydrogenase-mitochondrial/195541>