

Human Aconitate hydratase, mitochondrial ELISA Kit | ACO2 elisa kit

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CATALOG #
AAA192988

REACTIVITY
Human

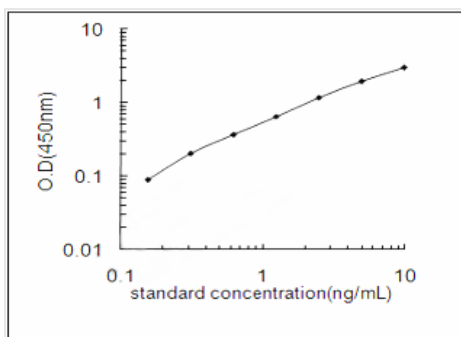
PRODUCT SYNONYMS

Aconitate hydratase; mitochondrial; Human Aconitate hydratase; mitochondrial ELISA Kit; Aconitase; Citrate hydro-lyase; ACO2; 4.2.1.3; ACO2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	780
Assay Type	Sandwich
Detection Range	0.156-10 ng/mL
Sensitivity	0.082ng/mL
Intra-Assay CV	<=4.4%
Inter-Assay CV	<=7.8%
Recovery	94%
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 #	4501867
NCBI GeneID	50
NCBI Accession #	NP_001089.1
NCBI GenBank Nucleotide #	NM_001098.2
UniProt Accession #	Q99798; O75809; Q5JZ41; Q6FHX0; Q8TAQ6
Molecular Weight	85,425 Da

NCBI Official Full Name	aconitate hydratase, mitochondrial
NCBI Official Synonym Full Names	aconitase 2
NCBI Official Symbol	ACO2
NCBI Official Synonym Symbols	ICRD; OCA8; OPA9; ACONM; HEL-S-284
NCBI Protein Information	aconitate hydratase, mitochondrial
UniProt Protein Name	Aconitate hydratase, mitochondrial
UniProt Gene Name	ACO2
UniProt Synonym Gene Names	Aconitase
UniProt Entry Name	ACON_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/aco2-human-elisa-kits/aconitate-hydratase-mitochondrial/192988>