

Mouse Isocitrate Dehydrogenase (ICD) ELISA Kit | ICD elisa kit

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CATALOG #
AAA207084

REACTIVITY
Mouse

PRODUCT SYNONYMS

Isocitrate Dehydrogenase (ICD); Mouse Isocitrate Dehydrogenase (ICD) ELISA Kit; ICD elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	416
Samples	Serum, plasma, cell culture supernate and other biological fluids
Assay Type	Sandwich
Detection Range	25 U/L-400 U/L
Sensitivity	1 U/L

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for ICD elisa kit

Intended Use: The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of ICD in the sample, This ICD ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus ICD concentration. The concentration of ICD in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	15221788
NCBI GeneID	841875
NCBI GenBank Nucleotide #	NP_175836.1

UniProt Accession #	Q9SLK0
NCBI Official Full Name	isocitrate dehydrogenase
NCBI Official Symbol	ICDH
NCBI Official Synonym Symbols	F20D21.16; F20D21_16; isocitrate dehydrogenase
NCBI Protein Information	isocitrate dehydrogenase
UniProt Protein Name	Peroxisomal isocitrate dehydrogenase [NADP]
UniProt Gene Name	ICDH
UniProt Entry Name	ICDHX_ARATH

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/mouse-elisa-kits/isocitrate-dehydrogenase-icd/207084>