

Rat Medium-chain specific acyl-CoA dehydrogenase, mitochondrial ELISA Kit | Acadm elisa kit

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CATALOG # AAA100904	REACTIVITY Rat
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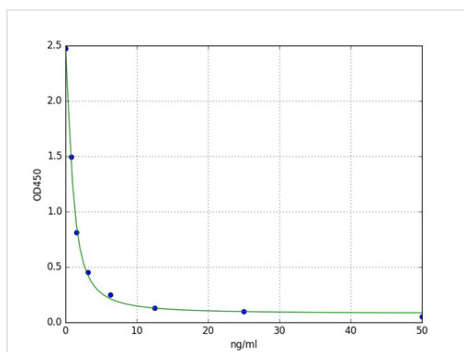
PRODUCT SYNONYMS

Medium-chain specific acyl-CoA dehydrogenase; mitochondrial; Rat Medium-chain specific acyl-CoA dehydrogenase; mitochondrial ELISA Kit; Acadm/Medium-chain specific acyl-CoA dehydrogenase; mitochondrial (MCAD); Acadm elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	425
Assay Type	Competitive ELISA, Coated with Antigen
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	0.781-50ng/ml
Sensitivity	0.469ng/ml
Preparation and Storage	Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	187960098
NCBI GeneID	34
NCBI Accession #	NP_001120800.1
NCBI GenBank Nucleotide #	NM_001127328.2
Molecular Weight	47,020 Da
NCBI Official Full Name	medium-chain specific acyl-CoA dehydrogenase, mitochondrial isoform b

NCBI Official Synonym Full Names	acyl-CoA dehydrogenase, C-4 to C-12 straight chain
NCBI Official Symbol	ACADM
NCBI Official Synonym Symbols	MCAD; ACAD1; MCADH
NCBI Protein Information	medium-chain specific acyl-CoA dehydrogenase, mitochondrial
UniProt Protein Name	Medium-chain specific acyl-CoA dehydrogenase, mitochondrial
UniProt Gene Name	ACADM
UniProt Synonym Gene Names	MCAD
UniProt Entry Name	ACADM_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/acadm-rat-elisa-kits/medium-chain-specific-acyl-coa-dehydrogenase-mitochondrial/100904>