

Rat Monocarboxylate transporter 1 ELISA Kit | Slc16a1 elisa kit

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CATALOG #
AAA191055

REACTIVITY
Rat

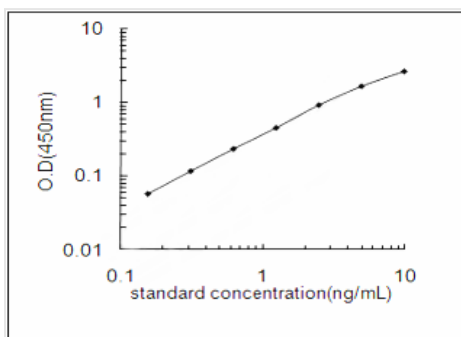
PRODUCT SYNONYMS

Monocarboxylate transporter 1; Rat Monocarboxylate transporter 1 ELISA Kit; MCT 1; Solute carrier family 16 member 1; Slc16a1; Mct1; Slc16a1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	494
Assay Type	Sandwich
Detection Range	0.156-10 ng/mL
Sensitivity	0.086 ng/mL
Intra-Assay CV	<=7.1%
Inter-Assay CV	<=9.6%
Recovery	101%
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 #	6981542
NCBI GeneID	25027
NCBI Accession #	NP_036848.1
NCBI GenBank Nucleotide #	NM_012716.2
UniProt Accession #	P53987
Molecular Weight	53,238 Da

NCBI Official Full Name	monocarboxylate transporter 1
NCBI Official Synonym Full Names	solute carrier family 16 (monocarboxylate transporter), member 1
NCBI Official Symbol	Slc16a1
NCBI Official Synonym Symbols	MCT1; RNMCT1; RATMCT1
NCBI Protein Information	monocarboxylate transporter 1
UniProt Protein Name	Monocarboxylate transporter 1
UniProt Gene Name	Slc16a1
UniProt Synonym Gene Names	Mct1; MCT 1
UniProt Entry Name	MOT1_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.

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Online datasheet: <https://stage.aaabiotech.com/slc16a1-rat-elisa-kits/monocarboxylate-transporter-1/191055>