

Human Mitochondrial carnitine/acylcarnitine carrier protein ELISA Kit | SLC25A20 elisa kit

Human Mitochondrial carnitine/acylcarnitine carrier protein ELISA Kit

CATALOG #
AAA194569

REACTIVITY
Human

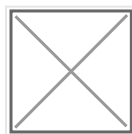
PRODUCT SYNONYMS

Mitochondrial carnitine/acylcarnitine carrier protein; Human Mitochondrial carnitine/acylcarnitine carrier protein ELISA Kit; Carnitine/acylcarnitine translocase; CAC; Solute carrier family 25 member 20; SLC25A20; CACT; SLC25A20 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	301
Assay Type	Sandwich
Detection Range	0.156-10 ng/mL
Sensitivity	0.039 ng/mL
Intra-Assay CV	<=5.7%
Inter-Assay CV	<=9.3%
Recovery	106%
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 #	4557403
NCBI GeneID	788
NCBI Accession #	NP_000378.1
NCBI GenBank Nucleotide #	NM_000387.5
UniProt Accession #	O43772; Q9UIQ2; B2R7F4
Molecular Weight	32,944 Da
NCBI Official Full Name	mitochondrial carnitine/acylcarnitine carrier protein
NCBI Official Synonym Full Names	solute carrier family 25 (carnitine/acylcarnitine translocase), member 20
NCBI Official Symbol	SLC25A20
NCBI Official Synonym Symbols	CAC; CACT

NCBI Protein Information	mitochondrial carnitine/acylcarnitine carrier protein
UniProt Protein Name	Mitochondrial carnitine/acylcarnitine carrier protein
UniProt Gene Name	SLC25A20
UniProt Synonym Gene Names	CAC; CACT; CAC
UniProt Entry Name	MCAT_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/slc25a20-human-elisa-kits/mitochondrial-carnitine-acylcarnitine-carrier-protein/194569>