

Mouse Carnitine O-palmitoyltransferase 1, liver isoform ELISA Kit | Cpt1a elisa kit

Mouse Carnitine O-palmitoyltransferase 1, liver isoform ELISA Kit

CATALOG # AAA193591	REACTIVITY Mouse
-------------------------------	----------------------------

PRODUCT SYNONYMS

Carnitine O-palmitoyltransferase 1; liver isoform; Mouse Carnitine O-palmitoyltransferase 1; liver isoform ELISA Kit; CPT1-L; Carnitine O-palmitoyltransferase I; CPT I; CPTI-L; Carnitine palmitoyltransferase 1A; Cpt1a; Cpt-1; Cpt1; Cpt1a elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	773
Assay Type	Sandwich
Detection Range	78-5000 pg/ml
Sensitivity	39.2 pg/mL
Intra-Assay CV	<=6.3%
Inter-Assay CV	<=8.2%
Recovery	102%
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 #	162287142
NCBI GeneID	12894
NCBI Accession #	NP_038523.2
NCBI GenBank Nucleotide #	NM_013495.2
UniProt Accession #	P97742; O35288; Q80SW3; Q8BP98; Q8C7H8
Molecular Weight	88,251 Da
NCBI Official Full Name	carnitine O-palmitoyltransferase 1, liver isoform
NCBI Official Synonym Full Names	carnitine palmitoyltransferase 1a, liver
NCBI Official Symbol	Cpt1a
NCBI Official Synonym Symbols	CPTI; Cpt1; C730027G07

NCBI Protein Information	carnitine O-palmitoyltransferase 1, liver isoform
UniProt Protein Name	Carnitine O-palmitoyltransferase 1, liver isoform
UniProt Gene Name	Cpt1a
UniProt Synonym Gene Names	Cpt-1; Cpt1; CPT1-L; CPT I; CPTI-L
UniProt Entry Name	CPT1A_MOUSE

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/cpt1a-mouse-elisa-kits/carnitine-o-palmitoyltransferase-1-liver-isoform/193591>