

Human Carnitine Palmitoyltransferase 1 (CPT1) ELISA Kit | CPT1 elisa kit

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CATALOG #
AAA203069

REACTIVITY
Human

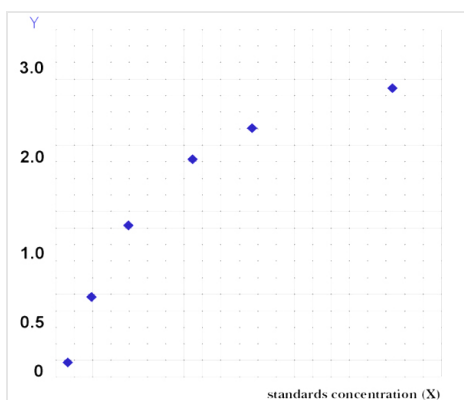
PRODUCT SYNONYMS

Carnitine Palmitoyltransferase 1 (CPT1); Human Carnitine Palmitoyltransferase 1 (CPT1) ELISA Kit; CPT1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	47
Sensitivity	1.0 U/L
Intra-assay Precision	Intra-assay CV is less than 15%.
Inter-assay Precision	Inter-assay CV is less than 15%.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for CPT1 elisa kit

Intended Uses: This CPT1 ELISA kit is intended Laboratory for Research use only and is not for use in test or therapeutic procedures. 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 CPT1 in the sample, this CPT1 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 CPT1 concentration. The concentration of CPT1 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	18693171
NCBI GeneID	1374
NCBI Official Full Name	carnitine palmitoyltransferase 1, partial

NCBI Official Synonym Full Names	carnitine palmitoyltransferase 1A
NCBI Official Symbol	CPT1A
NCBI Official Synonym Symbols	CPT1; CPT1-L; L-CPT1
NCBI Protein Information	carnitine O-palmitoyltransferase 1, liver isoform

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/human-elisa-kits/carnitine-palmitoyltransferase-1-cpt1/203069>