

Human Carnitine Palmitoyltransferase ELISA Kit | CPT2 elisa kit

Human Carnitine Palmitoyltransferase ELISA Kit

CATALOG #
AAA205144

REACTIVITY
Human

PRODUCT SYNONYMS

Carnitine Palmitoyltransferase; Human Carnitine Palmitoyltransferase ELISA Kit; CPT2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	658
Samples	Serum, plasma, cell culture supernate and other biological fluids
Assay Type	Sandwich
Detection Range	0.5ng/ml-8ng/ml
Sensitivity	0.1 ng/ml

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for CPT2 elisa kit

Intended Use: 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 CARNITINE PALMITOYLTRANSFERASE in the sample, This CARNITINE PALMITOYLTRANSFERASE 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 CARNITINE PALMITOYLTRANSFERASE concentration. The concentration of CARNITINE PALMITOYLTRANSFERASE in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	180989
NCBI GeneID	1376

NCBI Official Full Name	carnitine palmitoyltransferase
NCBI Official Synonym Full Names	carnitine palmitoyltransferase 2
NCBI Official Symbol	CPT2
NCBI Official Synonym Symbols	CPT1; IIAE4; CPTASE
NCBI Protein Information	carnitine O-palmitoyltransferase 2, mitochondrial

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/205144>