

Human Cholesteryl Ester Transfer Protein (CETP) RTU ELISA Kit | CETP rtu elisa kit

Human Cholesteryl Ester Transfer Protein (CETP) ELISA Kit

CATALOG #
AAA69723

REACTIVITY
Human

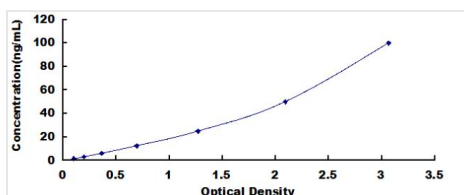
PRODUCT SYNONYMS

Cholesteryl Ester Transfer Protein (CETP); Human Cholesteryl Ester Transfer Protein (CETP) ELISA Kit; LTP; Lipid Transfer Protein; Plasma Lipid Transfer Protein; Cholesterylester Transfer Protein; CETP rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	493
Assay Type	Sandwich
Samples	Serum, Plasma, Tissue Homogenates, Cell Lysates, Cell Culture Supernates or Other Biological Fluids.
Detection Range	1.56-100ng/mL
Sensitivity	0.68ng/mL
RTU ELISA Kit's Advantage	The Ready-To-Use (RTU) Kits require fewer steps in setup and take less time to run. Detection Solutions are pre-diluted and total incubation time is shorter than many other ELISA Kits.
Preparation and Storage	For unopened kits: All the reagents should be kept at 4 degree C upon receipt. For opened kits: Once the kit is opened, the remaining reagents still need to be stored according to the above storage conditions. In addition, return the unused wells to the foil pouch containing the desiccant pack and reseal along entire edge of zip-seal.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for CETP rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to CETP. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to CETP. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain CETP, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm $\pm$ 10nm. The concentration of CETP in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	169636439
NCBI GeneID	1071
NCBI Accession #	NP_000069.2
NCBI GenBank Nucleotide #	NM_000078.2
UniProt Accession #	P11597; Q13987; Q13988; Q53YZ1
Molecular Weight	47,787 Da
NCBI Official Full Name	cholesteryl ester transfer protein isoform 1
NCBI Official Synonym Full Names	cholesteryl ester transfer protein
NCBI Official Symbol	CETP
NCBI Official Synonym Symbols	BPIFF; HDLCQ10
NCBI Protein Information	cholesteryl ester transfer protein
UniProt Protein Name	Cholesteryl ester transfer protein
UniProt Gene Name	CETP

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/human-rtu-elisa-kits/cholesteryl-ester-transfer-protein-cetp/69723>