



Recombinant Human Cholesteryl ester transfer protein (CETP)

Product Code	CSB-EP005267HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P11597
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	CSK GTSHEAGIVC RITKPALLVL NHETAKVIQT AFQRASYPDI TGEKAMMLLG QVKYGLHNIQ ISHLSIASSQ VELVEAKSID VSIQNVSVVF KGTLKYGYTT AWWLGIDQSI DFEIDSAIDL QINTQLTCDS GRVRTDAPDC YLSFHKLLH LQGEREPGWI KQLFTNFISF TLKLVKGGQI CKEINVISNI MADFVQTRAA SILSDGDIGV DISLTGDPVI TASYLESHHK GHFIYKNVSE DLPLPTFSPT LLGDSRMLYF WFSERVFHSL AKVAFQDGRL MLSLMGDEFK AVLETWGFNT NQEIQEVVG GFPSQAQVTV HCLKMPKISC QNKGVVVNSS VMVKFLFPRP DQQHSVAYTF EEDIVTTVQA SYSKKKLFLS LLDFQITPKT VSNLTESSE SVQSFLQSMI TAVGIPEVMS RLEVVF TALM NSKGVSLFDI INPEIITRDG FLLLQMDFGF PEHLLVDFLQ SLS
Source	E.coli
Target Names	CETP
Protein Names	Recommended name: Cholesteryl ester transfer protein Alternative name(s): Lipid transfer protein I
Expression Region	18-493
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Target Details	Cholesteryl ester transfer protein (CETP) transfers cholesteryl esters between lipoproteins. CETP may effect susceptibility to atherosclerosis.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.