



Recombinant Rabbit Cholesteryl ester transfer protein (CETP)

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| Product Code | CSB-YP005267RB |
| Storage | Store at -20°C, for extended storage, conserve at -20°C or -80°C. |
| Uniprot No. | P22687 |
| Product Type | Recombinant Protein |
| Immunogen Species | Oryctolagus cuniculus (Rabbit) |
| Purity | ≥85% (SDS-PAGE) |
| Sequence | CPKGASYEA GIVCRITKPA LLVLNQETAK VVQTAFQRAG YPDVSGERAV MLLGRVKYGL HNLQISHLSI ASSQVELVDA KTIDVAIQNV SVVFKGTLNY SYTSAWGLGI NQSVDFEIDS AIDLQINTEL TCDAGSVRTN APDCYLAFHK LLLHLQGERE PGWLKQLFTN FISFTLKLIL KRQVCNEINT ISNIMADVFQ TRAASILSDG DIGVDISVTG APVITATYLE SHHKGHFTHK NVSEAFPLRA FPPGLLGDSR MLYFWFSDQV LNSLARAAFQ EGRLVLSLTG DEFKKVLETQ GFDTNQEIQ ELSRGLPTGQ AQVAVHCLKV PKISCQNRGV VVSSSVAVTF RFPRPDGREA VAYRFEEDII TTVQASYSQK KLFLHLLDFQ CVPASGRAGS SANLSVALRT EAKAVSNLTE SRSESLQSSL RSLIATVGIP EVMSRLEVAF TALMNSKGLD LFEIINPEII TLDGCLLLQM DFGFPHKLLV DFLQSLs |
| Source | Yeast |
| Target Names | CETP |
| Protein Names | Recommended name: Cholesteryl ester transfer protein Alternative name(s): Lipid transfer protein I |
| Expression Region | 2-497 |
| 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. |