# Recombinant Cholesteryl Ester Transfer Protein (CETP)

**Catalog No. R8899**

**Description:** Active, human recombinant CETP, partially purified

**Source:** CHO cells over expressing the full-length human protein

**Unit Size:** 200 µl

**Activity/Concentration:**
- Approximately 30 times as active as normal human plasma
- CETP concentration estimated by activity: 60 µg/ml
- Stabilized with bovine serum albumin, Total protein concentration = 759 µg/ml (Coomassie Protein Assay – Pierce)

**Storage and Handling:** Store at -80°C. Avoid freeze-thaw cycles. Wear appropriate gloves, protective clothing and eyewear. Follow safe laboratory practices.

## Overview

Cholesteryl ester transfer protein (CETP) is present in normal human plasma. The protein transfers neutral lipids from high density lipoproteins (HDL) to very low density lipoprotein (VLDL) and low density lipoprotein (LDL). CETP plays an important role in lipoprotein metabolism and influences the reverse cholesterol transport pathway.

Recombinant CETP (R8899) is partially purified from CHO cells overexpressing the full-length human protein. This recombinant protein is active, and is useful as a standardized source of CETP for mass or activity assays, high-throughput screening, or for performing structure-activity relationship (SAR) studies on inhibitor compounds.

### R8899 Cited References

## Related Products

- RB-CETP  Roar CETP Activity Assay Kit
- RB-EVAK  Roar Ex Vivo CETP Activity Assay Kit
- RB-RPAK  Roar CETP RP Activity Assay Kit