

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 μ

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

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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

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