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Active recombinant protein Human CETP

BPIFF, Cholesteryl ester transfer protein, HDLCQ10, Lipid transfer protein I

Catalog # PBV11209r

Specification

Active recombinant protein Human CETP - Product info

Primary Accession	P11597
Calculated MW	55 kDa KDa

Active recombinant protein Human CETP - Additional Info

Gene ID	1071
Gene Symbol	CETP

Other Names
BPIFF, Cholesteryl ester transfer protein, HDLCQ10, Lipid transfer protein I

Gene Source	Human
Source	Insect cell
Assay&Purity	SDS-PAGE; ≥90%
Assay2&Purity2	HPLC;
Recombinant	Yes

Application Notes
Reconstitute in sterile water at 2 mg/ml.

Format
Lyophilized powder

Storage
-20°C; Lyophilized from a Buffer containing 10 mM Tris and 150 mM NaCl.

Active recombinant protein Human CETP - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Active recombinant protein Human CETP - Images

Active recombinant protein Human CETP - Background

Cholesteryl ester transfer protein (CETP), also called plasma lipid transfer protein, is a plasma protein that facilitates the transport of cholesteryl esters and triglycerides between the lipoproteins.

It collects triglycerides from very-low-density (VLDL) or low-density lipoproteins (LDL) and exchanges them for cholesteryl esters from high-density lipoproteins (HDL), and vice versa. Inhibition of CETP has been proposed as a strategy to raise HDL cholesterol levels, a potential an approach to retarding atherogenesis and a strategy to reduce cardiovascular risk.

Active recombinant protein Human CETP - References

Drayna D.,et al.Nature 327:632-634(1987).
Agellon L.B.,et al.Biochemistry 29:1372-1376(1990).
Rieder M.J.,et al.Submitted (SEP-2003) to the EMBL/GenBank/DDBJ databases.
Oliveira C.F.O.,et al.J. Biol. Chem. 271:31831-31838(1996).
Williams S.,et al.Gene 197:101-107(1997).