

Apolipoprotein CI, Human plasma

CATALOG #:	4703-100
AMOUNT:	100 µg
SOURCE:	Human plasma. Shown to be non reactive for HBsAg, anti-HCV, anti-HBc, and negative for anti-HIV 1 & 2 by FDA approved tests.
PURITY:	≥95% by SDS-PAGE
MOL. WEIGHT	6,600
FORM:	Lyophilized from 10 mM NH ₄ HCO ₃ , pH 7.4
RECONSTITUTION:	Reconstitute in 100 µl of ddH ₂ O. Additional dilutions can be prepared in 10 mM NH ₄ HCO ₃ , pH 7.4.

STORAGE CONDITIONS:

The lyophilized human Apolipoprotein CI is best stored desiccated below 0°C. After reconstitution, aliquot and store at -20°C. Avoid multiple freeze/thaws.

DESCRIPTION:

Apolipoprotein CI is one of the protein components of VLDL lipoprotein. The normal plasma concentration of Apo CI is 4-7 mg per 100 ml. Elevated levels of Apo CI may offer some protection from obesity and insulin-dependent diabetes. Some evidence exists that the Apo CI H2 gene is positively associated with late-onset Alzheimer's disease.

RELATED PRODUCTS:

- ApoA1, Human, Recombinant (Cat. No. 4693-20, 100,1000)
- ApoA1, Rat, Recombinant (Cat. No. 4695-20, 100, 1000)
- Apo CII, Human Plasma (Cat. No. 4704-50)
- Apo CIII, Human Plasma (Cat. No. 4706-100)
- ApoD, Human, Recombinant (Cat. No. 4326-10, 1000)
- ApoE2, Human, Recombinant (Cat. No. 4760-50, 500, 1000, 5000)
- ApoE3, Human, Recombinant (Cat. No. 4696-50, 500, 1000, 5000)
- ApoE4, Human, Recombinant (Cat. No. 4699-50, 500, 1000, 5000)
- ApoJ/Clusterin, Human, Recombinant (Cat. No. 4325-10, 500)
- ApoSAA, Human, Recombinant (Cat. No. 4324-50, 500, 1000)

FOR RESEARCH USE ONLY! Not to be used on humans.