

APOC3

Apolipoprotein C3, Human Plasma, VLDL

Catalog No.	CSI19786A CSI19786B	Quantity:	200 µg 0.5 mg
Alternate Names:	APOCIII, MGC150353, apolipoprotein C-III, apo-CIII, apoC-III, apolipoprotein C3, OTTHUMP00000069353		
Description:	Apo CIII inhibits the activation of lipoprotein lipase by Apo CII. Reduced levels of Apo CIII result in higher fatty acid uptake from plasma triglycerides into adipose tissue. Thus, Apo CIII is a potential target for treatment of obesity and insulin resistance. The normal plasma concentration of Apo CIII is 8-15 mg per 100 ml. Prepared from fresh, non-frozen plasma shown to be non reactive for HbsAG, anti-HCV, anti-HBc, and negative for anti-HIV 1 & 2 by FDA approved tests. >95 percent pure by SDS-PAGE.		
Concentration:	1.0 mg/ml		
Gene ID:	345		
Source:	Human Plasma		
Molecular Weight:	8.76 kDa		
Formulation:	Liquid in 0.01M Ammonium Bicarbonate; pH 7.4		
Purity:	>95 percent pure by SDS-PAGE.		
Storage & Stability:	When stored at -80°C product is stable for 3 years from date of delivery. Avoid repeated freeze-thaw cycles.		
Certification:	The normal plasma concentration of Apo CIII is 8-15 mg per 100 ml. Prepared from fresh, non-frozen plasma shown to be non reactive for HbsAG, anti-HCV, anti-HBc, and negative for anti-HIV 1 & 2 by FDA approved tests.		

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