

APOC3

Native Human Apolipoprotein C III Protein

Catalog No.	CRA132	Quantity:	100 µg
Alternate Names:	Apo-CIII protein, Apolipoprotein C III protein, ApoC3 protein, Apo CIII protein, Apo C III protein		
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.		
Concentration:	Batch dependent - please inquire should you have specific requirements		
Gene ID:	345		
Source:	Human plasma		
Molecular Weight:	875 kDa		
Formulation:	Liquid in 10 mM NH ₄ HCO ₃ , pH 7.4.		
Purity:	> 95% by SDS-PAGE		
Applications:	User optimized		
Storage & Stability:	Aliquot and store at -70 ° C or lower. Avoid repeated freeze/thaw cycles.		
Certification:	Donor samples were tested and found to be negative for HBsAg, anti-HCV, anti-HBc, and negative for anti-HIV 1 & 2. Nonetheless caution should be used when handling this material as there is a margin of error in all tests.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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