



Recombinant Human ApoC2 [His] (DAG-WT2207)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Species	Human
Purity	> 95% as determined by SDS-PAGE
Conjugate	His
Applications	Immunoassays
Molecular Weight	10 kDa
Format	Liquid
Size	50 µg, 500 µg, 1 mg
Buffer	PBS, pH 7.4
Preservative	None
Storage	Store at -20°C

BACKGROUND

Introduction	ApoC2 encoded by this gene is secreted in plasma, where it is a component of very low density lipoproteins and chylomicrons. This protein activates the enzyme lipoprotein lipase in capillaries, which hydrolyzes triglycerides and thus provides free fatty acids for cells. Mutations in this gene cause hyperlipoproteinemia type IB, characterized by xanthomas, pancreatitis, and hepatosplenomegaly, but no increased risk for atherosclerosis.
Keywords	Apolipoprotein C-II; ; APOC2

GENE INFORMATION

UniProt ID	AAP35354.1
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