

APOA2

APOA2, Native Human Apolipoprotein AII Ultra Pure

Catalog No.	CSI19616A	Quantity:	500 µg
	CSI19616B		1.0 mg

Alternate Names: Hdl-1, ApoA-II, Alp-2, APOA-2, ApoAII, APOAII, APOA2

Description: Human Apolipoprotein AII (APOA2) is one of a family of evolutionarily related proteins which play a crucial role in lipid transport and metabolism. The serum levels of Human APOA2 have been shown to be inversely correlated to the incidence of coronary heart disease and its expression to be limited to the liver and intestine.

APOA2 is the second most abundant protein of the high density lipoprotein particles. The protein is found in plasma as a monomer, homodimer, or heterodimer with apolipoprotein D. Defects in this gene may result in APOA2 deficiency or hypercholesterolemia.

Concentration: Typically 1 mg/mL

Gene ID: 336

Source: Human Plasma

Molecular Weight: 17.38 kDa

Formulation: Liquid in 75 mM PBS pH 7.2 + 75 mM NaCl

Purity: >99% by SDS-PAGE

Storage & Stability: Store at -20°C

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

