

Apolipoprotein A-I Human

Item Number	rAP-0315
Synonyms	Apolipoprotein A-I, Apo-AI, ApoA-I, APOA1, MGC117399.
Description	APOA1 Human isolated from Human HDL is a single, glycosylated, polypeptide chain having a molecular mass of 28.3kDa. APOA1 is purified using delipidation and gel permeation chromatographic technique.
Uniprot Accesion Number	P02647
Amino Acid Sequence	
Source	Human HDL.
Physical Appearance and Stability	Sterile filtered colorless solution. APOA1 although stable at 4°C for 1 week, should be stored below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Please prevent freeze thaw cycles.
Formulation and Purity	The APOA1 1mg/ml solution contains 10mM Ammonium Bicarbonate at pH7.4. Greater than 95.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**