



Apolipoprotein-H Human Recombinant, Sf9

Item Number	rAP-0337
Synonyms	Beta-2-glycoprotein 1, Beta-2-glycoprotein I, Apolipoprotein H, Apo-H, B2GPI, Beta(2)GPI, Activated protein C-binding protein, APC inhibitor, Anticardiolipin cofactor, APOH, B2G1, BG, B2GP-1, B2 Glycoprotein-I.
Description	Apolipoprotein-H Human Recombinant produced in SF9 is a glycosylated, polypeptide chain containing 326 amino acids and having a molecular mass of 38,200 Dalton (excluding glycosylation), 45kDa total mass. APOH is expressed with a -6xHis tag and purified by proprietary chromatographic techniques.
Uniprot Accession Number	P02749
Amino Acid Sequence	
Source	Sf9 insect cells.
Physical Appearance and Stability	Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Avoid multiple freeze-thaw cycles.
Formulation and Purity	APOH is supplied in 16mM HEPES buffer pH-7.2, 200mM NaCl and 20% glycerol. Greater than 95% 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**