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32-3276: APOH sf9 Recombinant Protein

Alternative Name :	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

Source : Sf9 insect cells. 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. Apolipoprotein H (APOH) attaches to numerous kinds of negatively charged substances for instance heparin, phospholipids, and dextran sulfate. APOH prevents activation of the intrinsic blood coagulation cascade by attaching to phospholipids on the surface of damaged cells. APOH expressed by the liver and secreted in the plasma.

Product Info

Amount :	20 µg
Purification :	Greater than 95% as determined by SDS-PAGE.
Content :	APOH (0.95mg/ml) is supplied in 16mM HEPES buffer pH-7.2, 200mM NaCl and 20% glycerol.
Storage condition :	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.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.