

Native Human Lipoproteins

Cat. No. HDLBP-86H **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Human
Source	Human Plasma
Description	HDL is the vehicle for reversed cholesterol transport and esterification, serving as a scavenger for free cholesterol during intraVascular catabolism of lipoproteins. HDL levels are inversely correlated with coronary heart disease. In a normal fasting individual, HDL concentrations range from 1.0-2.0 g/L.
Form	Liquid
Molecular Mass	175.0-350.0 kDa
Purity	Purity by SDS-PAGE: ≥95%; Purity by HPLC: ≥95%
Usage	For Research Use Only! Not For Use in Humans.
Notes	Centrifuge the vial prior to opening
Storage	4°C
Storage Buffer	Liquid in 150 mM NaCl, pH 7.4, and 0.01% EDTA
Shipping	Gel pack

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	HDLBP high density lipoprotein binding protein [Homo sapiens]
Official Symbol	HDLBP
Synonyms	HDLBP; high density lipoprotein binding protein; VGL, vigilin; vigilin; HBP; HDL-binding protein; high density lipoprotein-binding protein; VGL; PRO2900; FLJ16432;
Gene ID	3069
mRNA Refseq	NM_001243900
Protein Refseq	NP_001230829
MIM	142695
UniProt ID	Q00341
Chromosome Location	2q37.3
Function	RNA binding; lipid binding;

 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA