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Lipoproteins, Human Plasma, Intermediate Density recombinant protein

IDL

Catalog # PBV10495r

Specification

Lipoproteins, Human Plasma, Intermediate Density recombinant protein - Product info

Primary Accession	Q07954
Calculated MW	**5.0-10,000.0 kDa KDa**

Lipoproteins, Human Plasma, Intermediate Density recombinant protein - Additional Info

Gene ID	**4035**
Gene Symbol	**LRP1**
Other Names	
IDL	
Source	**Human plasma**
Assay&Purity	**SDS-PAGE; ≥95%**
Assay2&Purity2	**HPLC; ≥95%**
Recombinant	**No**
Format	
Liquid	

Storage
+4°C; Liquid in 150 mM NaCl, pH 7.4, and 0.01% EDTA

Lipoproteins, Human Plasma, Intermediate Density recombinant protein - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Lipoproteins, Human Plasma, Intermediate Density recombinant protein - Images

Lipoproteins, Human Plasma, Intermediate Density recombinant protein - Background

IDL functions in the endogenous lipid transport system. It is the particle resulting from the interaction of VLDL and lipoprotein lipase. When IDL receives cholesteryl esters from HDL, it is converted to cholesteryl ester-rich LDL.

Lipoproteins, Human Plasma, Intermediate Density recombinant protein - References

Herz J.,et al.EMBO J. 7:4119-4127(1988).
Van Leuven F.,et al.Genomics 24:78-89(1994).
Van Leuven F.,et al.Genomics 52:138-144(1998).
Scherer S.E.,et al.Nature 440:346-351(2006).
Kutt H.,et al.Biochim. Biophys. Acta 1009:229-236(1989).