

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 Cytometry](#)
- [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).