



assay designs
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human Placenta Lactogen, recombinant protein

Catalog Number:	908-259
Quantity:	10 µg at 100 µg/mL
Storage Buffer:	50 mM tris-acetate, pH 7.5, 1 mM EDTA, 20% glycerol without BSA and sodium azide.
Source:	Purified from human placenta.
Introduction:	Human placental lactogen (hPL) is known to originate in the syncytiotrophoblasts. Ultrastructural localization indicates that placental lactogen is stored in small morphologically distinct cytoplasmic granules within these cells and has a different secretory mechanism from other hormonal peptides such as human chorionic gonadotropin. The level of expression of placental lactogen through pregnancy increases gradually to term.
Specific Activity:	Not known.
Storage:	Store vial at -20°C.
Characterization:	hPL antibody reactive.
Intended Use:	<ul style="list-style-type: none">• ELISA• Inhibition assays• Western blotting

For Research Use Only; Not for Therapeutic or Diagnostic Use.