



Lab Tests Guide

Understand Your Tests. Empower Your Health

+1123456789

+1123456789

info@labtestsguide.com

www.labtestsguide.com

This is the address of Lab, State Lab, Collection Center or Specimin Pick Up Point:

Patient Name : Lab Tests Guide

Consultant Name : xyz Consultant

Patient ID
210101-40002348

Age : xyz Years

Referred By : xyz Reference

Sex : XYZ

Registered On : 01, Jan 2021 4:30pm

Lab. ID
210101-234-2348

Contact No : +1234567890

Reported On : 02, Jan 2021 11:24 am



ELISA Report

www.LabTestsGuide.com - www.LabTestsGuide.net

Test Name	Reference Value	Unit	Result
Human Placental Lactogen (HPL)	See Below	mcg/mL	1.7

Normal Values

Males & Non-Pregnant Females - 0.00-0.10 mcg/mL
 1st Trimester (6-12 weeks) ----- 0.20-2.10 mcg/mL
 2nd Trimester (13-27 weeks) ----- 0.50-6.70 mcg/mL
 3rd Trimester (28-40 weeks) ----- 4.50-12.80 mcg/mL

Clinical Significance :

Human Placental Lactogen (hPL) is a hormone produced by the placenta during pregnancy. It helps monitor placental function and fetal well-being. hPL levels rise from about 6 weeks after conception, peak around the 34th week, and drop to undetectable levels after delivery. Low or decreasing hPL levels can signal fetal distress. In multiple pregnancies, hPL levels are higher than in single pregnancies.

Interpretation:

- **Normal Levels:** Indicates healthy placental function and normal fetal growth.
- **Low Levels:** May suggest placental insufficiency or fetal growth restriction.
- **High Levels:** Could be due to multiple pregnancies or gestational diabetes.
- **Sudden Drop:** May indicate fetal distress or other complications.

Report Formate



Note: This demo test report is for educational purposes only and not intended for legal or clinical use.

Technologist Name

Education
ABC, Abc, AbCd

Pathologist Name

Education
ABC, Abc, AbCd

Pathologist Name

Education
ABC, Abc, AbCd

Pathologist Name

Education
ABC, Abc, AbCd