

Patient Name	:		Bill Date	:	
DOB/Age/Gender	:		Sample Collected	:	
Patient ID / UHID	:		Sample Received	:	
Referred By	:		Report Date	:	
Sample Type	:		Report Status	:	
Barcode No	:				

Test Description	Value(s)	Unit(s)	Reference Range
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BIOCHEMISTRY REPORT

Leptin

LEPTIN, SERUM	12.8	ng/mL	3.63 - 11.09
Method : (EIA)			

Interpretation:

Leptin is a vital signaling factor regulating body weight homeostasis and energy balance . It's production is under neuro-endocrine control and the serum concentrations vary directly with the amount of triglycerides stored in fat depots. Most obese humans have increased leptin concentrations it is a gastrointestinal regulatory peptide that controls appetite

Uses

- 1· Obesity
- 2· Polycystic Ovarian Syndrome (PCOD)
- 3· Type 2 Diabetes associated with Obesity



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