


Leptin

Order Name: **LEPTIN**
Test Number: **5518675**
Revision Date: **12/12/2022**

TEST NAME	METHODOLOGY	LOINC CODE
Leptin	Enzyme immunoassay (EIA)	21365-2

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (mL)	Specimen Type	Specimen Container	Transport Environment
Preferred	0.5mL (0.2mL)	Serum	Clot Activator SST	Room Temperature
Alternate 1	0.5mL (0.2mL)	Plasma	EDTA (Lavender Top)	Room Temperature
Instructions	<p>Notes: 0.2 mL (Note: This volume Does NOT allow for repeat testing.)</p> <p>Specimen Type: Red-top tube, gel-barrier tube OR lavender-top (EDTA) tube</p> <p>Specimen Storage: Room temperature</p> <p>Specimen Collection: Transfer serum or plasma from cells and transfer to a plastic transport tube.</p> <p>Specimen Stability: Ambient: 14 days, Refrigerated : 30 days, Frozen: 21 days</p>			

GENERAL INFORMATION	
Expected TAT	4 - 5 days
Clinical Use	Leptin is an adipocyte-derived hormone that is essential for normal body weight regulation. Leptin production is under neuroendocrine control so that serum concentrations vary directly with the amount of triglycerides stored in adipose tissue depots.
Notes	Labcorp Test Code: 146712
CPT Code(s)	83520
Service Provided By	 labcorp Oklahoma, Inc.