MAYO CLINIC LABORATORIES

Test Definition: FLEP

Leptin

Overview

Method Name
Enzyme-linked immunosorbent (ELISA)

NY State Available
Yes

Specimen

Specimen Type
Serum

Specimen Required
Patient Preparation:
Fasting: Recommended
Supplies: Sarstedt Aliquot Tube, 5 mL (T914)
Collection Container/Tube:
Preferred: Red top
Acceptable: Serum gel
Specimen Volume: 1 mL Serum
Collection Instructions:
1. Within 45 minutes of collection, centrifuge and aliquot serum into a plastic vial.
2. Send frozen.

Specimen Minimum Volume
Serum: 0.3 mL NOTE: Minimum volume does not allow for repeat analysis.

Reject Due To

Hemolysis	Reject
Lipemia	Reject

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Serum	Frozen (preferred)		
	Ambient	8 days	
	Refrigerated	14 days	

Clinical & Interpretive

Clinical Information
Refer to https://specialtytesting.labcorp.com/

Reference Values
Units: ng/mL
Adults (BMI=22)
Males: 0.7-5.3
Females: 3.3-18.3

Contact laboratory for other BMI reference ranges.

Performance

PDF Report
No

Day(s) Performed
Tuesday and Thursday

Report Available
8 to 14 days

Performing Laboratory Location
Esoterix Endocrinology

Fees & Codes

Fees
- Authorized users can sign in to Test Prices for detailed fee information.
- Clients without access to Test Prices can contact Customer Service 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact Customer Service.

Test Classification
This test was developed and its performance characteristics determined by LabCorp. It has not been cleared or approved by the Food and Drug Administration.

CPT Code Information
83520

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LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FLEP	Leptin	21365-2

Result ID	Test Result Name	Result LOINC® Value
Z0262	Leptin	21365-2