

Overview

**Method Name**  
Enzyme-linked immunosorbent assay (ELISA)

**NY State Available**  
Yes

Specimen

**Specimen Type**  
Serum

**Specimen Required**  
**Patient Preparation:** Fasting 8-12 hours is recommended.  
**Specimen Type:** Serum  
**Container/Tube:** Red or SST  
**Specimen Volume:** 1 mL  
**Collection Instructions:** Draw blood in a plain red-top tube(s), serum gel tube(s) is acceptable. Separate from cells within 45 minutes of venipuncture and send 1 mL of serum frozen in a plastic vial.  
**Note:** EDTA (lavender-top) plasma is an acceptable alternate.

**Specimen Minimum Volume**  
0.5 mLNOTE: 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)		
	Refrigerated	14 days	
	Ambient	8 days	

Clinical & Interpretive

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

Monday, Wednesday, and Saturday

Report Available

13 to 19 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

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