

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

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 |