

Reporting Title: Leptin**Performing Location:** Esoterix Endocrinology**Specimen Requirements:**

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 mL

NOTE: Minimum volume does not allow for repeat analysis.

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

Result Codes:

| Result ID | Reporting Name | Type | Unit | LOINC® |
|-----------|----------------|--------------|------|---------|
| Z0262 | Leptin | Alphanumeric | | 21365-2 |

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

83520

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.