

Leptin

CPT Code: 83520

Order Code: 90367

ABN Requirement: No

Specimen: Serum

Volume: 1.0 mL

Minimum Volume: 0.2 mL

Container: Gel-barrier tube (SST)

Collection:

1. Collect and label sample according to standard protocols.
2. Gently invert tube 5 times immediately after draw. Do not shake.
3. Allow blood to clot 30 minutes.
4. Centrifuge for 10 minutes.

Transport: Store serum at 2°C to 8°C after collection and ship the same day per packaging instructions included with the provided shipping box.

Stability:

Ambient (15-25°C): Not Acceptable

Refrigerated (2-8°C): 14 days

Frozen (-20°C): 35 days

Causes for Rejection: Specimens other than serum; improper labeling; samples not stored properly; samples older than stability limits; moderate to gross hemolysis; hypericteric specimens

Methodology: Electrochemiluminescence (ECL)

Turn Around Time: 5-9 days

Reference Range:

Clinical Significance: 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.

The CPT codes provided are based on AMA guidelines and are for informational purposes only. CPT coding is the sole responsibility of the billing party. Please direct any questions regarding coding to the payer being billed.