

Lipoprotein (a)

CPT Code: 83695

Order Code: 91729

ABN Requirement: No

Synonyms: Lipoprotein Little a; Lp(a)

Specimen: Serum

Volume: 1.0 mL

Minimum Volume: 0.5 mL

Container: Gel-barrier tube (SST, Tiger Top)

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 provided with the Cleveland HeartLab shipping box.

Stability:

Ambient (15-25°C): 7 days

Refrigerated (2-8°C): 14 days

Frozen (-20°C): 90 days

Causes for Rejection: Specimens other than serum; improper labeling; samples not stored properly; samples older than stability limits; gross hemolysis; gross lipemia; gross icterus

Methodology: Immunoturbidimetric

Turn Around Time: 1 to 3 days

Reference Interval:

Age	Low Risk nmol/L	Moderate Risk nmol/L	High Risk nmol/L
All Ages	<75	75-125	>125

Report Comment: Cardiovascular event risk category cut points (optimal, moderate, high) are based on Marcovina et al. Clin Chem. 2003; 49:1785 and Nordestgaard et al. European Heart J. 2010;31:2844 (results of meta-analysis and expert panel recommendations).

Clinical Significance: Elevated concentrations of Lp(a) are associated with increased risk of coronary artery disease.

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.