

Cystatin-C

CPT Code: 82610

Order Code: C307

ABN Requirement: No

Synonyms: Cys-C

Specimen: Serum

Volume: 0.5 mL

Minimum Volume: 0.2 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): not acceptable

Refrigerated (2-8°C): 7 days

Frozen (-20°C): 6 months

Deep Frozen (-70°C): 24 months

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

Methodology: Particle Enhanced Immunoturbidimetric Assay

Turn Around Time: 1 to 5 days

Reference Range:

Age	mg/L
All Ages	0.61-0.95

Use: Cystatin-C can be used as a prognostic marker for acute heart failure and cardiovascular disease. It is also used for the assessment of renal function.

Limitations: In very rare cases gammopathy may cause unreliable results.

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.