

Reporting Title: Cystatin C with Estimated GFR, S
Performing Location: Rochester

Specimen Requirements:

Collection Container/Tube:

Preferred: Serum gel

Acceptable: Red top

Submission Container/Tube: Plastic vial

Specimen Volume: 0.5 mL

Collection Instructions:

1. Serum gel tubes should be centrifuged within 2 hours of collection.
2. Red-top tubes should be centrifuged and serum aliquoted into a plastic vial within 2 hours of collection.

Specimen Minimum Volume:

0.25 mL

Forms:

If not ordering electronically, complete, print, and send one of the following forms with the specimen:

-General Test Request (T239)

-Cardiovascular Test Request Form (T724)

-Renal Diagnostics Test Request (T830)

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	14 days	
	Frozen	30 days	
	Ambient	7 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
GFRC	eGFR by Cystatin C	Numeric	mL/min/BSA	50210-4
CSTNC	Cystatin C, S	Numeric	mg/L	33863-2

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

82610

Reference Values:

CYSTATIN C:

18-49 years: 0.63-1.03 mg/L

> or =50 years: 0.67-1.21 mg/L

0-17 years: Reference values have not been established. Refer to estimated glomerular filtration rate (eGFR).

ESTIMATED GFR:

>60 mL/min/BSA (body surface area)

Adult eGFR: Estimated GFR calculated using CKD-EPI Cystatin C equation.(1)

Pediatric eGFR: Estimated GFR calculated using Schwartz Cystatin C equation.(12)