

HOTLINE: Effective May 20, 2019

0095229

Cystatin C, Serum with Reflex to Estimated Glomerular Filtration Rate (eGFR)

CYSTAT C

Specimen Required: Collect: Serum Separator Tube (SST), Plasma Separator Tube (PST), or Green (Lithium or Sodium Heparin).

Specimen Preparation: Allow specimen to clot completely at room temperature. Separate from cells ASAP or within 2 hours of collection. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.4 mL)

Storage/Transport Temperature: Refrigerated.

Unacceptable Conditions: Grossly hemolyzed specimens.

Stability (collection to initiation of testing): After separation from cells: Ambient: Unacceptable; Refrigerated: 1 week; Frozen: 3 months

Reference Interval:

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Test Number	Components	Reference Interval			
	CYSTATIN C	0.5 - 1.2 mg/L			
	eGFR by Cystatin C	Age	Reference Interval		
		17 years or less	Calculation not reported		
		18 years and greater	Stage	Description	eGFR Range (mL/min/BSA)
			1	Normal or increased eGFR	90 or greater
			2	Mildly decreased eGFR	60 - 89
			3	Moderately decreased eGFR	30 - 59
			4	Severely decreased eGFR	15 - 29
			5	Kidney Failure	Less than 15

Note: If the patient's age is either unknown or is 18 years or greater, then Cystatin C Reflex will be added at no additional charge.