


C1q Complement Component

Order Name: **C1Q QN**
Test Number: 5000360
Revision Date: 02/15/2023

TEST NAME	METHODOLOGY	LOINC CODE
C1q Complement Component	<u>Radial Immunodiffusion</u>	4478-4

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	1mL (0.1)	Serum	Clot Activator (SST or Red No-Gel)	Room Temperature
Instructions	<p>Notes: 0.1 mL (Note: This volume Does NOT allow for repeat testing).</p> <p>Specimen Type: Red-top tube or gel-barrier tube</p> <p>Specimen Storage: Room temperature</p> <p>Specimen Collection: Separate serum from cells.</p> <p>Special Instructions: State patient's sex on the request form.</p> <p>Specimen Stability: Ambient: 14 days, Refrigerated : 14 days, Frozen: 14 days</p>			

GENERAL INFORMATION	
Expected TAT	7 - 9 days
Clinical Use	The complement system is critical to the inflammatory response. C1q concentrations may be decreased in patients with acquired angioedema, immune complexed induced vasculitis, and concurrent low concentrations of C1 inhibitor, carcinoma, or lymphoma. Low levels of C1q indicate either increased consumption (catabolism) or decreased synthesis.
Notes	Labcorp Test Code: 016824
CPT Code(s)	86160
Service Provided By	 labcorp Oklahoma, Inc.