

## Silica Clotting Time

Order Name: **SCT**  
Test Number: 5197128  
Revision Date: 03/25/2025

TEST NAME	METHODOLOGY	LOINC CODE
SCT Screen	Clot Detection	66736-0
SCT Confirm		n/a
SCT Ratio (Ratio result normalized)	Calculation	n/a

### SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	3 mL	Double Spun Plasma	Sodium Citrate 3.2% (Blue Top)	Frozen
Alternate 1	5.4 mL	Whole Blood	Sodium Citrate 3.2% (Blue Top)	Room Temperature
Instructions	<p>Please indicate anticoagulant therapy. Collect Two 2.7mL Sodium Citrate 3.2% (Blue Top) tubes</p> <p>Each 2.7mL Sodium Citrate 3.2% (Blue Top) tube must be filled to the proper level, no hemolysis. Improperly filled tubes can give erroneous results. <b>Whole blood must be transported to lab immediately.</b> <b>If testing cannot be started within 4 hours of collection the specimen must be double spun then 1.5mL plasma aliquot from each tube into individual plastic aliquot tubes and freeze.</b> <b>Do not pool aliquots together!</b></p>			

### GENERAL INFORMATION

Expected TAT	2-3 Days
CPT Code(s)	85732
Lab Section	Coagulation