

Reporting Title: Pseudocholinesterase, Total, S**Performing Location** Rochester**Necessary Information:**

Patient's age and sex are required.

Specimen Requirements:**Patient Preparation:** For cases of prolonged apnea following surgery, wait at least 24 hours before obtaining specimen.**Collection Container/Tube:****Preferred:** Serum gel**Acceptable:** Red top**Submission Container/Tube:** Plastic vial**Specimen Volume:** 1 mL**Collection Instructions:**

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

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	14 days	
	Frozen	365 days	
	Ambient	24 hours	

Supplemental Report:

No

CPT Code Information:

82480

Reference Values:

Males

5320-12,920 U/L

Females

0-15 years: 5320-12,920 U/L

16-39 years: 4260-11,250 U/L

40-41 years: 5320-12,920 U/L

> or =42 years: 5320-12,920 U/L

Note: Females age 18-41 years who are pregnant or taking hormonal contraceptives, the reference interval is 3650-9120 U/L.