

Test Definition: PCHE1

Pseudocholinesterase, Total, Serum

Reporting Title: Pseudocholinesterase, Total, S

Performing Location: Rochester

Necessary Information:

Patient's age and sex are required.

Specimen Requirements:

Patient Preparation: For patients with prolonged apnea following surgery, wait at least 24 hours before obtaining

specimen

Supplies: Sarstedt Aliquot Tube, 5 mL (T914)

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 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	

Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
PCHE1	Pseudocholinesterase, Total, S	Numeric	U/L	2098-2

LOINC® and CPT codes are provided by the performing laboratory.

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



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40-41 years: 5320-12,920 U/L > or =42 years: 5320-12,920 U/L

Note: Females aged 18-41 years who are pregnant or taking hormonal contraceptives, the reference interval is

3650-9120 U/L.