



Test Definition: PSAU

Prostate-Specific Antigen (PSA) Ultrasensitive,
Serum

Reporting Title: PSA, Ultrasensitive, S

Performing Location: Mayo Clinic Laboratories - Rochester Superior Drive

Ordering Guidance:

Free prostate-specific antigen (PSA) can be added on within 72 hours of performing this test. Specimen must have been shipped frozen.

If both free and total PSA results are desired, order PSAFT / Prostate-Specific Antigen (PSA), Total and Free, Serum.

Necessary Information:

Include patient's age.

Specimen Requirements:

Supplies: Sarstedt Aliquot Tube, 5 mL (T914)

Collection Container/Tube:

Preferred: Serum gel

Acceptable: Red top

Submission Container/Tube: Plastic vial

Specimen Volume: 1 mL

Collection Instructions:

1. Within 2 hours of collection, centrifuge the specimen.
2. For red-top tubes, aliquot serum into a plastic vial.

Forms:

Specimen Type	Temperature	Time	Special Container
Serum	Frozen (preferred)	180 days	
	Ambient	7 days	
	Refrigerated	14 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
PSAU	PSA, Ultrasensitive, S	Numeric	ng/mL	35741-8

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

Supplemental Report:

No

CPT Code Information:

84153

Reference Values:

PSA upper limit

Males:

<40 years: < or =2.0 ng/mL

40-49 years: < or =2.5 ng/mL

50-59 years: < or =3.5 ng/mL

60-69 years: < or =4.5 ng/mL

70-79 years: < or =6.5 ng/mL

> or =80 years: < or =7.2 ng/mL

Females: Not applicable