

**Reporting Title:** Prostate-Specific Ag Diagnostic, S  
**Performing Location:** Mayo Clinic Laboratories - Rochester Superior Drive

**Necessary Information:**  
Include patient's age.

**Specimen Requirements:**  
**Supplies:** Sarstedt Aliquot Tube, 5mL (T914)  
**Collection Container/Tube:**  
**Preferred:** Serum gel  
**Acceptable:** Red top  
**Submission Container/Tube:** Plastic vial  
**Specimen Volume:** 0.6 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.
- Additional Information:** Free prostate-specific antigen (PSA) can only be added on within 72 hours of performing total PSA. Specimen must have been shipped frozen.

**Forms:**  
If not ordering electronically, complete, print, and send an [Oncology Test Request](#) (T729) with the specimen.

Specimen Type	Temperature	Time	Special Container
Serum	Frozen (preferred)	180 days	
	Refrigerated	5 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
PSA	Prostate-Specific Ag Diagnostic, S	Numeric	ng/mL	83112-3

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

**Supplemental Report:**  
No

**CPT Code Information:**  
84153

Reference Values:

Males:

Age (Years)	PSA Upper Limit (ng/mL)
<40	< or =2.0

# Test Definition: PSA

Prostate-Specific Antigen (PSA) Diagnostic,  
Serum

40-49	< or =2.5
50-59	< or =3.5
60-69	< or =4.5
70-79	< or =6.5
> or =80	< or =7.2

Females: Not Applicable