

Test Definition: PSGN

Plasminogen Activity, Plasma

Reporting Title: Plasminogen Activity, P

Performing Location: Rochester

Ordering Guidance:

Coagulation testing is highly complex, often requiring the performance of multiple assays and correlation with clinical information. For that reason, we suggest ordering AATHR / Thrombophilia Profile, Plasma and Whole Blood.

Necessary Information:

If priority specimen, mark request form, give reason, and request a call-back.

Specimen Requirements:

Specimen Type: Platelet-poor plasma

Collection Container/Tube: Light-blue top (3.2% sodium citrate) **Submission Container/Tube:** Plastic vial (polypropylene preferred)

Specimen Volume: 1 mL **Collection Instructions:**

- 1. For complete instructions, see Coagulation Guidelines for Specimen Handling and Processing.
- 2. Centrifuge, transfer all plasma into a plastic vial, and centrifuge plasma again.
- 3. Aliquot plasma into separate plastic vial leaving 0.25 mL in the bottom of centrifuged vial.
- 4. Freeze plasma immediately (no longer than 4 hours after collection) at -20 degrees C or, ideally at -40 degrees C or below.

Additional Information:

- 1. A double-centrifuged specimen is critical for accurate results as platelet contamination may cause spurious results.
- 2. Each coagulation assay requested should have its own vial.

Specimen Type	Temperature	Time	Special Container	
Plasma Na Cit	Frozen	14 days		

Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
PSGN	Plasminogen Activity, P	Numeric	%	28660-9

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

Supplemental Report:

No

CPT Code Information:

85420

Reference Values:

75-140%