

Test Definition: A2PI

Alpha-2 Plasmin Inhibitor, Plasma

Reporting Title: Alpha-2 Plasmin Inhibitor, P

Performing Location: Rochester

Specimen Requirements:

Specimen Type: Platelet-poor plasma

Collection Container/Tube: Light-blue top (3.2% sodium citrate)

Submission Container/Tube: Plastic vial

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 a 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, -40 degrees C or below.

Additional Information:

- 1. 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.

Forms:

If not ordering electronically, complete, print, and send a Coagulation Test Request (T753) with the specimen.

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

Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
A2PI	Alpha-2 Plasmin Inhibitor, P	Numeric	%	27810-1

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

Supplemental Report:

No

CPT Code Information:

85410

Reference Values:

Adults: 80-140%

Normal, full-term, and premature infants may have mildly decreased levels (> or =50%) that reach adult levels within 90 days postnatal.*

*See Pediatric Hemostasis References section in Coagulation Guidelines for Specimen Handling and Processing.