

Reporting Title: Thrombin Time (Bovine), P

Performing Location: Rochester

Specimen Requirements:

- Specimen Type: Platelet-poor plasma
- Patient Preparation: Fasting preferred
- Collection Container/Tube: Light-blue top (3.2% sodium citrate)
- Submission Container/Tube: Plastic vial
- Specimen Volume: 1 mL

Collection Instructions:

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

Additional Information:

- Double-centrifuged specimen is critical for accurate results as platelet contamination may cause spurious results.
- 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	Type	Unit	LOINC®
TTSC	Thrombin Time (Bovine), P	Numeric	sec	46717-5

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

Supplemental Report:

No

CPT Code Information:

85670

Reference Values:

15.8-24.9 seconds