



Test Definition: HSTNI

Troponin I, High Sensitivity, Plasma

Reporting Title: Troponin I, High Sensitivity, P

Performing Location: Mayo Clinic Laboratories - Rochester Main Campus

Specimen Requirements:

Collection Container/Tube:

Preferred: Mint green top (lithium heparin gel)

Acceptable: Green top (lithium heparin)

Submission Container/Tube: Plastic vial

Specimen Volume: 1 mL

Collection Instructions:

1. Plasma gel tube should be centrifuged within 2 hours of collection.
2. Green-top tube should be centrifuged, and the plasma aliquoted into a plastic vial within 2 hours of collection.

Forms:

If not ordering electronically, complete, print, and send a [Cardiovascular Test Request Form](#) (T724) with the specimen.

Specimen Type	Temperature	Time	Special Container
Plasma	Frozen (preferred)	180 days	
	Ambient	4 hours	
	Refrigerated	48 hours	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
HSTNI	Troponin I, High Sensitivity, P	Numeric	ng/L	89579-7

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

Supplemental Report:

No

CPT Code Information:

84484

Reference Values:

Males > or =18 years: < or =20 ng/L

Females > or =18 years: < or =15 ng/L

Reference values have not been established for patients younger than 18 years old.