

**Reporting Title:** Aspartate Aminotransferase (AST), S**Performing Location:** Mayo Clinic Laboratories - Rochester Main Campus**Necessary Information:**

Patient's age and sex are required.

**Specimen Requirements:****Collection Container/Tube:****Preferred:** Serum gel**Acceptable:** Red top**Specimen Volume:** 0.5 mL**Submission Container/Tube:** Plastic vial**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.

**Forms:**If not ordering electronically, complete, print, and send a [Kidney Transplant Test Request](#) with the specimen.

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	7 days	
	Ambient	7 days	
	Frozen	30 days	

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
AST	Aspartate Aminotransferase (AST), S	Numeric	U/L	30239-8

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

**Supplemental Report:**

No

**CPT Code Information:**

84450

**Reference Values:**

Males

0-11 months: not established

1-13 years: 8-60 U/L

&gt; or =14 years: 8-48 U/L

Females

## Test Definition: AST

Aspartate Aminotransferase (AST) (GOT),  
Serum

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0-11 months: not established

1-13 years: 8-50 U/L

> or =14 years: 8-43 U/L