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

Patient's age and sex are required.

Specimen Requirements:**Container/Tube:****Preferred:** Serum gel**Acceptable:** Red top**Specimen Volume:** 0.5 mL**Collection Instructions:**

1. Serum gel tubes should be centrifuged within 2 hours of collection.
2. Red-top tubes should be centrifuged and aliquoted 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	
	Frozen	7 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
ALT	Alanine Aminotransferase (ALT), S	Numeric	U/L	1743-4

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

Supplemental Report:

No

CPT Code Information:

84460

Reference Values:

Males

> or =1 year: 7-55 U/L

Reference values have not been established for patients who are <12 months of age.

Females

> or =1 year: 7-45 U/L

Reference values have not been established for patients who are <12 months of age.