



# Test Definition: LD

Lactate Dehydrogenase (LDH), Serum

**Reporting Title:** Lactate Dehydrogenase (LD), S  
**Performing Location:** Mayo Clinic Jacksonville Clinical Lab

**Necessary Information:**

Patient's age is required.

**Specimen Requirements:**

**Collection Container/Tube:**

**Preferred:** Serum gel

**Acceptable:** Red top

**Submission Container/Tube:** Plastic vial

**Specimen Volume:** 1 mL

**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:**

Specimen Type	Temperature	Time	Special Container
Serum	Ambient (preferred)	7 days	
	Refrigerated	48 hours	
	Frozen	30 days	

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
LD	Lactate Dehydrogenase (LD), S	Numeric	U/L	14804-9

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

**Supplemental Report:**

No

**CPT Code Information:**

83615

**Reference Values:**

1-30 days: 135-750 U/L

31 days-11 months: 180-435 U/L

1-3 years: 160-370 U/L

4-6 years: 145-345 U/L

7-9 years: 143-290 U/L

10-12 years: 120-293 U/L

13-15 years: 110-283 U/L

16-17 years: 105-233 U/L

> or =18 years: 122-222 U/L