

LAB96 Lactate Dehydrogenase (LDH), Serum

BMC, HRK, FOX, FCC

Performing Location(s)

BMC, HRK, FOX, FCC

Specimen Type

Serum or Plasma

Preferred Container

Gold or Red top tube

Alternate Container

Green top

Minimum Volume to Submit for Testing

1 mL Serum or Plasma

Multiple test can be performed from this volume.

For question please contact the lab at 547-3975.

Transportation Needs

Deliver specimen to laboratory within 1 hour of collection if unspun.

If not possible see "Storage Requirements".

Storage Requirements

Sample tubes should be centrifuged within 2 hours of collection

Gold tops DO NOT ALIQUOT

Aliquot Red tops

See Causes of Rejection for temperature requirements.

Causes for Rejection

Mislabeled or unlabeled specimen

Less than 50% draw for vacutainer tubes

> 5 days refrigerated

> 24 hours room temperature

Heparinized plasma stable 3 days at room temperature

Frozen at -70°C for 3 months

Hemolysis > 50 mg/dL HgB

Lipemia > 1000 mg/dL Trig

Bilirubin > 40 mg/dL Bili

EDTA, NaF, or Oxalate

Reference Values

Population	Units	Reference Range
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< 1 week old	U/L	292-658
1 week - 1 month old	U/L	131-282
1 month - 12 years old	U/L	101-237
General (> 12 years old)	U/L	140-271

Available STAT

Yes

Methodology

Beckman AU/Dx Series

CPT Code

83615