

Aldolase

Order Name: **ALDOLASE**

Test Number: 3600150

Revision Date: 03/24/2025

TEST NAME	METHODOLOGY	LOINC CODE
Aldolase	Kinetic Spectrophotometric	1761-6

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	0.5mL (0.2)	Serum	Clot Activator SST	Refrigerated
Instructions	<p><b>Notes:</b> 0.2 mL (Note: This volume Does NOT allow for repeat testing.)</p> <p><b>Specimen Type:</b> Red-top tube or gel-barrier tube for serum; OR plasma may be used from blue-top (sodium citrate) tube, gray-top (sodium fluoride) tube, lavender-top (EDTA) tube, or green-top (heparin) tube</p> <p><b>Specimen Storage:</b> Refrigerated</p> <p><b>Specimen Collection:</b> Separate serum or plasma immediately after coagulation (30 minutes). NOTE: Not removing refrigerated specimens from the clot results in aldolase levels 12% to 46% higher.</p> <p><b>Causes for Rejection:</b> Hemolysis (red cells contain aldolase); gross lipemia</p> <p><b>Specimen Stability:</b> Ambient: 1 day, Refrigerated : 7 days, Frozen: 15 days</p>			

GENERAL INFORMATION	
Expected TAT	2 - 3 days shifts.
Clinical Use	Useful in the evaluation of muscle wasting diseases, such as Duchenne's muscular dystrophy.
Performing Labcorp Test Code	002030
Notes	Labcorp Test Code: 002030
CPT Code(s)	82085
Lab Section	Reference Lab