

Aldolase

 Order Name: **ALDOLASE**

Test Number: 3600150

Revision Date: 03/24/2025

TEST NAME	METHODOLOGY	LOINC CODE
Aldolase	<u>Kinetic Spectrophotometric</u>	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	Notes: 0.2 mL (Note: This volume Does NOT allow for repeat testing.) Specimen Type: 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 Specimen Storage: Refrigerated Specimen Collection: 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. Causes for Rejection: Hemolysis (red cells contain aldolase); gross lipemia Specimen Stability: Ambient: 1 day, Refrigerated : 7 days, Frozen: 15 days			

GENERAL INFORMATION

Expected TAT	2 - 3 days shifts.
Clinical Use	Useful in the evaluation of muscle wasting diseases, such as Duchenne's muscular dystrophy.
Notes	Labcorp Test Code: 002030
CPT Code(s)	82085
Service Provided By	 labcorp Oklahoma, Inc.