

Patient Name : Mr MR.DUMMY

DOB/Age/Gender : 23 Y/Male

Patient ID / UHID : 8051993/RCL7248564

Referred By : Dr. X

Sample Type : Heparin Plasma

Sample Collected : Apr 26, 2024, 01:00 PM

Report Date : May 09, 2024, 01:18 PM

Barcode No : ZC669228

Report Status : Final Report

Test Description	Value(s)	Unit(s)	Reference Range
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Aldolase

Aldolase Serum, Enzymatic	4.5	U/L	1.7 - 4.9
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Interpretation:

1. Testing for aldolase is done to diagnose and monitor skeletal muscle diseases.
2. Measuring the amount of aldolase in the blood indicates the degree of muscle damage.
3. As muscles continue to deteriorate, aldolase levels decrease and eventually fall below normal. Less muscle means fewer cells and less aldolase.
4. Aldolase levels will be normal where muscle weakness is caused by neurological disease, such as poliomyelitis or multiple sclerosis.
5. Aldolase is also found in the liver and cardiac muscle. Damage or disease to these organs, such as chronic hepatitis or a heart attack, will also increase aldolase levels in the blood, but to a lesser degree.

Reference : Interpretation of diagnostic tests by J. Wallach, 6th edition

*** End Of Report ***

Disclaimer: Method given in report are only indicative and can be changed depending upon type of machine and kit available at time of testing.

Not all tests at all locations are under NABL scope. Availability of tests under NABL scope varies from lab to lab.



Booking Centre :- DEMO PARTNER CHENNAI, DEMO PARTNER CHENNAI
Processing Lab :-

 928-909-0609 ccsupport@redcliffelabs.com www.redcliffelabs.com

All Lab results are subject to clinical interpretation by qualified medical professional and this report is not subject to use for any medico-legal purpose.

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