



Labsmart Software

Sample Letterhead

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yourlabname@gmail.com

<https://www.yourlabname.in/>**Mr. Dummy**

Age / Sex : 28 YRS / M
Referred by : Dr. Sachin Patil (MBBS)
Reg. no. : 1099



1099

Registered on : 19/11/2024 06:01 PM
Collected on : 19/11/2024
Received on : 19/11/2024
Reported on : 19/11/2024 06:01 PM

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**SEROLOGY & IMMUNOLOGY**

TEST	VALUE	UNIT	REFERENCE
MYOGLOBIN	0.57	ng/mL	

Comments

Myoglobin is a protein found in heart and skeletal muscle. It leaks into the blood when muscle cells are damaged. It's useful for detecting heart attacks, early re-infarctions, and successful treatment. Myoglobin levels rise about 2 hours after a heart attack, peak in 4-12 hours, and return to normal within 24 hours. Since myoglobin is cleared by the kidneys, any changes in kidney function can affect its levels.

Clinical Use

To rule out a heart attack, if myoglobin levels don't change in several samples taken 2-6 hours after chest pain starts, it almost certainly means there's no heart muscle damage.

~~~ End of report ~~~

Mr. Sachin Sharma  
DMLT, Lab Incharge

Dr. A. K. Asthana  
MBBS, MD Pathologist

NOT VALID FOR MEDICO LEGAL PURPOSE

Work timings: Monday to Sunday, 8 am to 8 pm

Please correlate clinically. Although the test results are checked thoroughly, in case of any unexpected test results which could be due to machine error or typing error or any other reason please contact the lab immediately for a free evaluation.