

Patient Name : Mr MR.DUMMY

DOB/Age/Gender : 23 Y/Male

Patient ID / UHID : 8052487/RCL7248861

Referred By : Dr. Dr. X

Sample Type : Serum

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

Report Date : May 25, 2024, 02:31 PM.

Barcode No : SI485207

Report Status : Final Report

| Test Description | Value(s) | Unit(s) | Reference Range |
|------------------|----------|---------|-----------------|
|------------------|----------|---------|-----------------|

**LYME Disease (Borrelia Burgdorferi) IgM Antibody**

|                                                         |      |       |                                                       |
|---------------------------------------------------------|------|-------|-------------------------------------------------------|
| LymeBorrelia Burgdorferi IgM antibodies<br>(Serum,CLIA) | 14.6 | aU/ml | Negative: < 18<br>Equivocal: 18-22<br>Positive: >= 22 |
|---------------------------------------------------------|------|-------|-------------------------------------------------------|

**Interpretation:**

Lyme disease is caused by a tick borne spirochete, Borrelia Burgdorferi. IgM antibodies may be detectable within 1-2 wks following the tick bite, but may be delayed for 3-6 wks. The IgM antibodies may be present for months. A negative result does not rule out the possibility of infection in a patient. Patient with clinical history / symptoms suggestive of Lyme disease may be retested in 2-4 wks. A positive result must be interpreted with caution. Cross reactivity has been seen with syphilis, relapsing fever, Rocky mountain spotted fever, autoimmune diseases, RA, SLE, CMV, EBV infection. The continued presence or absence of antibodies cannot be used to determine success or failure of therapy.

\*\*\* 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.



Dr. Dummy



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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