

Patient Name : Mr MR.DUMMY

DOB/Age/Gender : 23 Y/Male

Patient ID / UHID : 8051888/RCL7248425

Referred By : Dr. Dr. X

Sample Type : Serum

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

Report Date : May 25, 2024, 12:37 PM.

Barcode No : SI484742

Report Status : Final Report

Test Description	Value(s)	Unit(s)	Reference Range
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Scrub Typhus (Tsutsugamushi) IgM Antibody, EIA

Scrub Typhus IgM (Serum, ELISA)	3.7	Units	< 9.0
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Interpretation:

RESULT (UNIT)	REMARKS	INTERPRETATION
<9.0	Negative	Indicates absence of IgM antibodies against Orientia tsutsugamushi
9.0 - 11.0	Equivocal	Advised repeat testing after 1-2 weeks.
>11.0	Positive	Indicates presence of IgM antibodies against Orientia tsutsugamushi

1. The scrub Typhus Detect IgM ELISA test for exposure to Orientia tsutsugamushi (OT; formerly Rickettsia) is an ELISA assay system for the detection of IgM antibodies in human serum to OT derived recombinant antigen (1-10). This test is to aid in the diagnosis of human exposure to OT species.
2. Scrub Typhus is an infectious disease that is caused by Orientia tsutsugamushi (formerly Rickettsia), a tiny parasite about the size of bacteria that belongs to the family Rickettsiaceae. A bite from a trombiculid mite, a parasite of rodents, will transmit the disease. An ulcer of the skin is characteristic of a bite from a trombiculid mite, followed by symptoms including fever, a spotted rash on the torso, and swelling of the lymph glands. Scrub typhus generally occurs after exposure to areas with secondary (scrub) vegetation, which is where its name is derived from. However, the disease can also be prevalent in sandy, mountainous, and tropical areas.
3. Scrub Typhus is a world wide illness, but particular to South East Asia and the Western pacific. It accounts for approximately 20% of fever in some regions, in South East Asia, where it is endemic. Illness lasts for a period of 10 to 12 days after the initial bite. With therapy, the fever will break within 36 hours, but if left untreated, complications or death may occur.

*** 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.



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Consultant Microbiologist



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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