

Patient Name : Mr MR.DUMMY
DOB/Age/Gender : 23 Y/Male
Patient ID / UHID : 8052282/RCL7248968
Referred By : Dr. Dr. X
Sample Type : Serum

Sample Collected : Apr 26, 2024, 01:00 PM
Report Date : May 25, 2024, 12:32 PM.
Barcode No : SI484718
Report Status : Final Report

Test Description	Value(s)	Unit(s)	Reference Range
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Denque IgM Antibodies, EIA

DENGUE FEVER ANTIBODY, IgM, SERUM SERUM, EIA	0.77	Ratio	Negative (<0.9) Equivocal (0.9-1.1) Positive (>1.1)
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Interpretation:

Result (Ratio)	Remark
Negative (<0.9)	No detectable IgM antibody. Result does not rule out Dengue infection. Additional sample to be tested after 7- 14 days if infection is suspected.
Equivocal(9.0-11)	Retesting advised.
Positive (>11)	IgG antibody detected. Suggestive of Primary / Secondary Dengue infection

Note :

1. The test should be used for detection of IgM antibodies of dengue in human serum/plasma.
2. This is only a screening test and will only indicate the presence or absence of Dengue antibodies in the specimen. All reactive sample should be confirmed by confirmatory test. Therefore for a definitive diagnosis, the patients clinical history , symptomatology as well as serological data should be considered. The results should be reported only after complying with the above procedure.
3. False positive results can be obtained due to cross reaction with Epstein-BARR virus, RA, Rubella, Anti-nuclear antibody, Japanese encephalites, west Nile virus diseased. This occurs in less then 1% of the sample tested.
4. Immuno-despressive treatments presumably after the immune response to infection, inducing negative results in IgG in dengue patients.

Comments :

Dengue viruses belong to the family Flaviviridae and have 4 subtypes (1-4). Dengue virus is transmitted by the mosquito Aedes aegypti and Aedes albopictus, widely distributed in Tropical and Subtropical areas of the world. Dengue is considered to be the most important arthropod borne viral disease due to the human morbidity and mortality it causes. The disease may be subclinical, self limiting, febrile or may progress to a severe form of Dengue hemorrhagic fever or Dengue shock syndrome.

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

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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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