

Patient Name : Mr MR.DUMMY

DOB/Age/Gender : 23 Y/Male

Patient ID / UHID : 8052298/RCL7248728

Referred By : Dr. X

Sample Type : Serum

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

Report Date : May 25, 2024, 02:43 PM.

Barcode No : SI485273

Report Status : Final Report

Test Description	Value(s)	Unit(s)	Reference Range
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Echinococcus IgG Antibody (Hydatid Serology)

Echinococcus IgG Antibody (Hydatid Serology) EIA	0.4	Index	NEGATIVE: <0.9 Equivocal: 0.9-1.1 POSITIVE: >1.1
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Interpretation:

Ecchinoccus spp. are long cestode parasites with 3 to 5 segments. The two species *E. granulosus* and *E. multilocularis* are principally responsible for human disease. These species are etiologic agents of Hydatid disease a zoonotic infection of worldwide distribution in human and other intermediate hosts. The parasite mainly affects canines like wolves, dogs, foxes as its definitive host and human as intermediate host. They mainly affect liver and lungs where they produce Hydatid cysts. The cysts also have been reported from other body organs like brain, bones, heart and other organs. Most of the patients are asymptomatic for years but symptoms of disease arise from compression of adjacent host structures due to gradually enlarging hydatid cyst. Echinococcosis is potentially dangerous disease of human and untreated cases are highly fatal. The degree of immune response not only affect by the parasite but other factors like cyst location and size also affect the degree of response.

*** 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.


Dr. Dummy

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