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|-------------------|----------------------|------------------|---------------------------|
| Patient Name | : Mr MR.DUMMY | Sample Collected | : Apr 26, 2024, 01:00 PM. |
| DOB/Age/Gender | : 23 Y/Male | Report Date | : May 07, 2024,03:43 PM. |
| Patient ID / UHID | : 8053067/RCL7249606 | Barcode No | : MD072048 |
| Referred By | : Dr. X | Report Status | : Final Report |
| Sample Type | : Eye swab | | |

Chlamydia Trachomatis DNA Detector Qualitative, PCR

| Test Name | Result |
|--|--------------|
| CHLAMYDIA TRACHOMATIS DNA PCR, QUALITATIVE | Not Detected |

INTERPRETATION:

1. This is a qualitative assay; results are reported either as negative or positive for Chlamydia trachomatis DNA.
2. A positive result indicates that Chlamydia trachomatis DNA is present in the clinical sample. However, a positive result does not differentiate between actively replicating virus, transient infection that may be asymptomatic, or the presence of remnant viral nucleic acid.
3. A negative result suggests the absence of Chlamydia trachomatis infection.

METHOD

Real-Time Polymerase Chain Reaction (RT-PCR)

REFERENCE VALUES

Not Detected

CLINICAL INFORMATION

Chlamydia is caused by the obligate intracellular bacterium Chlamydia trachomatis and is the most prevalent sexually transmitted infection (STI) caused by bacteria.

Chlamydia are known to cause Cervicitis, Pelvic inflammatory disease (PID), Infant conjunctivitis, Infant pneumonia, Urethritis, Epididymitis and Proctitis. Since approximately half of these infections are asymptomatic, babies born to chlamydia-infected mothers are at high risk of developing Inclusion conjunctivitis and Pneumonia.


Limitations:

1. This test is intended for patients with evidence of disseminated disease due to C. trachomatis.
2. False-negative results may occur if the viruses are present at a level that is below the analytical sensitivity of the assay or if the virus has genomic mutations, insertions, deletions, or rearrangements or if performed very early in the course of illness.
3. Negative results do not rule out Chlamydia trachomatis infections and should not be used as the sole basis for treatment or other patient management decisions.


*** 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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1. The presented findings in the Reports are intended solely for informational and interpretational purposes by the referring physician or other qualified medical professionals possessing a comprehensive understanding of reporting units, reference ranges, and technological limitations. The laboratory shall not be held liable for any interpretation or misinterpretation of the results, nor for any consequential or incidental damages arising from such interpretation.
2. It is to be presumed that the tests performed pertain to the specimen/sample attributed to the Customer's name or identification. It is presumed that the verification particulars have been cleared out by the customer or his/her representation at the point of generation of said specimen / sample. It is hereby clarified that the reports furnished are restricted solely to the given specimen only.
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DISCLAIMER

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