LABORATORY REPORT

Redcliffe labs

Patient Name	**: Mr MR.DUMMY**		
DOB/Age/Gender	: 23 Y/Male	Sample Collected	: Apr 26, 2024, 01:00 PM.
Patient ID / UHID	: 8053070/RCL7249377	Report Date	: May 07, 2024,06:28 PM.
Referred By	: Dr. X	Barcode No	: MD072199
Sample Type	: Whole Blood$14	Report Status	: Final Report

Epstein Barr Virus (EBV) Qualitative, PCR

Test Name	Result
Epstein-Barr virus (EBV) DNA PCR, (Qualitative)	Not Detected

INTERPRETATION:

This is a qualitative assay; results are reported either as negative or positive for Epstein-Barr virus (EBV).

USEFUL FOR:
Qualitative detection of Epstein-Barr virus (EBV) DNA in specimens

METHOD :
Real-Time Polymerase Chain Reaction (RT-PCR)

REFERENCE VALUES :
Not Detected

CLINICAL INFORMATION
Epstein-Barr virus (EBV) is the causative agent of infectious mononucleosis, Burkitt lymphoma, and in Southern China, nasopharyngeal carcinoma. EBV-associated central nervous system (CNS) disease is most frequently associated with primary CNS lymphoma in patients with AIDS. In addition, CNS infection associated with the detection of EBV DNA can be seen in immunocompetent patients.

Epstein-Barr virus (EBV) is a very common viral infection that spreads through saliva and body fluids. EBV is a type of herpesvirus called herpesvirus 4.

Limitations:
1. This test is intended for patients with evidence of disseminated disease due to Epstein-Barr virus (EBV).
2. Although the reference value is typically "negative" for this assay, viral shedding may be detected in asymptomatic individuals. This assay is only to be used for patients with a clinical history and symptoms consistent with Epstein-Barr virus (EBV) infection and must be interpreted in the context of the clinical picture.
3. 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.
4. Negative results do not rule out Epstein-Barr virus (EBV) 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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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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