

LABORATORY REPORT

QC ACCOUNT (WARDE) 300 W. TEXTILE ANN ARBOR MI 48108 **EXAMPLE, REPORT W**

WX0000003826 F 12/05/1988 36 Y

Molecular

Collected: 03/11/2025 08:28 Received: 03/11/2025 08:28

<u>Test Name</u> <u>Result</u> <u>Flag Ref-Ranges</u> <u>Units</u> <u>Site</u>

Epstein-Barr Virus DNA PCR, Quantitative, CSF

Epstein-Barr Virus DNA, Qualitative Not detected Not detected WMRL
Epstein-Barr Virus DNA, Quantitative <500 <500 IU/mL WMRL
Log Epstein-Barr Virus DNA <2.70 <2.70 Log (10) IU/mL WMRL

This test uses the polymerase chain reaction to amplify regions of the Epstein Barr Virus BLLF1 gene. Real-time detection and quantification are used to determine the viral concentration. The analytical measurement range is 500 to 5 million IU/mL (2.7 to 6.7 $\log(10)$ IU/mL). The qualitative limit of detection is 50 IU/mL (1.7 $\log(10)$ IU/mL).

Specimens reported as "DETECTED" but <500~IU/mL, contain detectable levels of EB Virus DNA, but the viral load is below the limit of quantification. A "Not Detected" result does not rule out infection.

This test was developed and the performance characteristics determined by Warde Medical Laboratory. It has not been cleared or approved by the FDA. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.

Reported Date: 03/11/2025 08:28 EBCQN

Performing Site:

WMRL: WARDE MEDICAL LABORATORY 300 West Textile Road Ann Arbor MI 48108