



LABORATORY REPORT

Example Client, XYZ123
1234 Warde Road
Ann Arbor MI 48108

EXAMPLE, REPORT W
WX0000003826 F 12/05/1988 34 Y

Referral Testing

Collected: 09/29/2023 13:53 Received: 09/29/2023 13:53

Table with 6 columns: Test Name, Result, Flag, Ref-Ranges, Units, Site. Row 1: Fungitell Beta-D Glucan with Reflex to Titer, 94, H, <80, pg/mL, VIRL.

Interpretation: The Fungitell assay does not detect certain fungal species such as the genus Cryptococcus (Tanaka et al. 1991) which produces very low levels of (1-3)-Beta-D-Glucan. The assay also does not detect the Zygomycetes such as Absidia, Mucor and Rhizopus (Mitsuya et al. 1994) which are not known to produce (1-3)-Beta-D-Glucan. In addition, the yeast phase of Blastomyces dermatitidis produces little (1-3)-Beta-D-Glucan and may not be detected by the assay (Girouard et al. 2007).

Reference Range:

Less than 60 pg/mL. Glucan values of less than 60 pg/mL are interpreted as negative.

Glucan values of 60 to 79 pg/mL are interpreted as indeterminate, and suggest a possible fungal infection. Additional sampling and testing of sera is required to interpret the results.

Glucan values of greater than or equal to 80 pg/mL are interpreted as positive.

Due to the potential for environmental contamination when transferred to pour-off tubes, which can lead to false positive results, interpret positive results from samples provided in pour-off tubes with caution. Results should be used in conjunction with clinical findings, and should not form the sole basis for a diagnosis or treatment decision. The Fungitell test is approved or cleared for in vitro diagnostic use by the U.S Food and Drug Administration. Modifications to the approved package insert have been made and the performance characteristics for these modifications were determined by Eurofins Viracor.

If sample result is greater than 500 pg/mL, physician may order a titer of the sample. Please contact Eurofins Viracor if you would like to order a retest of this sample to obtain an actual value. Samples are held for 1 week after initial testing date.

Testing Performed At:

Eurofins Viracor, LLC
18000 W. 99th Street, Suite 10
Lenexa, KS 66219
Lab Director: Brock Neil, PhD BCLD (ABB)
CLIA # 26D-0983643

Table with 6 columns: Test Name, Result, Flag, Ref-Ranges, Units, Site. Row 1: Fungitell Titer (Serum), .TNP, H, <80, pg/mL, VIRL.

Reported Date: 2023.09.29 13:55 FNSER

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED