



Patient ID SA00168834	Patient Name SAMPLEREPORT, FUNBL	Birth Date 1966-05-25	Sex M	Age 58
Order Number SA00168834	Client Order Number SA00168834	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 04 Jun 2024 08:00		

Fungitell, BAL

Y165

>500 pg/mL

The performance characteristics of the Fungitell assay in BAL have been determined by Eurofins Viracor; there are no established criteria for the interpretation of Fungitell results from BAL fluid. Research studies have evaluated the use of the Fungitell assay in BAL in both immunocompromised patients (Mycopathologia (2013) 175:33–41) and acute eosinophilic pneumonia (Chest (2003) 123:1302–1307). The Fungitell Beta-D Glucan assay detects (1,3)- Beta-D-glucan from the following pathogens: Candida spp., Acremonium, Aspergillus spp., Coccidioides immitis, Fusarium spp., Histoplasma capsulatum, Trichosporon spp., Sporothrix schenckii, Saccharomyces cerevisiae, and Pneumocystis jiroveci. The Fungitell Beta-D Glucan assay does not detect certain fungal species such as the genus Cryptococcus,

which produces very low levels of (1,3)- Beta-D-glucan, nor the Zygomycetes, such as Absidia, Mucor, and Rhizopus, which are not known to produce (1,3)- Beta-D-glucan. Studies indicate Blastomyces dermatitidis is usually not detected due to little (1,3)- Beta-D-glucan produced in the yeast phase. 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. Validation of bronchial specimens was performed on undiluted samples. Any dilution that occurs during processing before receipt at Eurofins Viracor will affect the quantitation.

FLAG Interpretation: A = Abnormal, H = High, L = Low

Received: 06 Jun 2024 09:19

Reported: 06 Jun 2024 09:43

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
Y165	Eurofins Viracor	18000 W. 99th Street, Suite 10, Lenexa, KS 66219		