



Patient ID SA00067552	Patient Name SAMPLEREPORT, FUNSF ABNORMAL	Birth Date 1956-05-16	Gender M	Age 58
Order Number SA00067552	Client Order Number SA00067552	Ordering Physician Client, Client	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 19 May 2014 08:00		

Fungitell, CSF

Y165

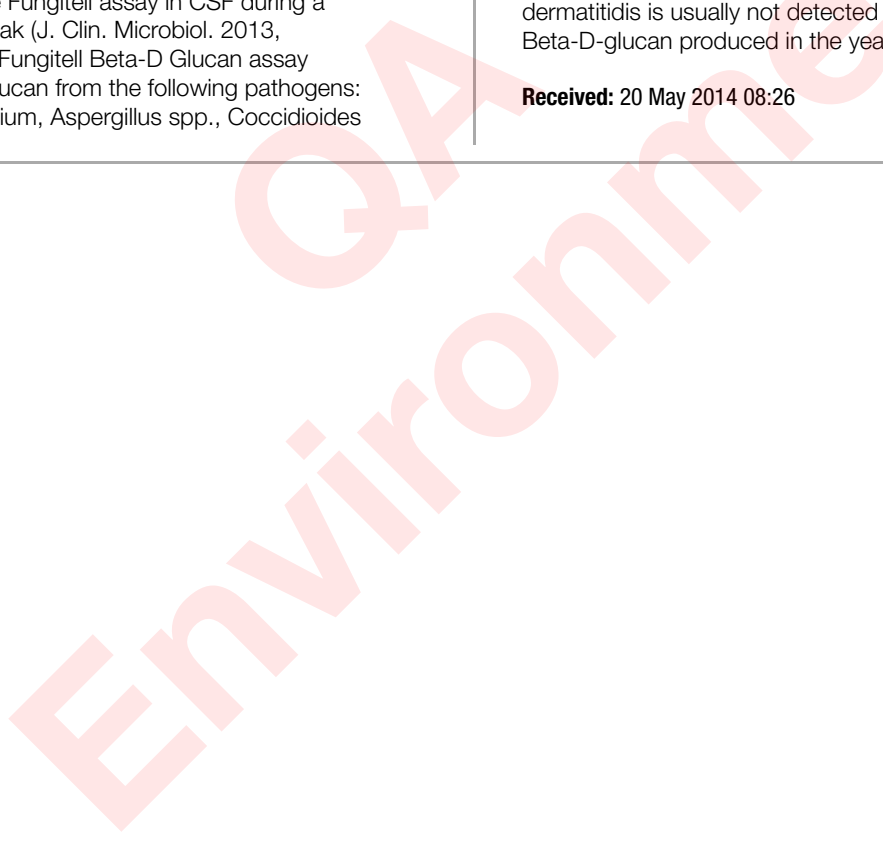
198 pg/mL

The performance characteristics of the Fungitell assay in CSF have been determined by Viracor-IBT Laboratories; there are no established criteria for the interpretation of Fungitell results from CSF. Research studies have evaluated the use of the Fungitell assay in CSF during a fungal meningitis outbreak (J. Clin. Microbiol. 2013, 51(4):1285–1287). 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.

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Performing Site Legend

Code	Laboratory	Address
Y165	Viracor-IBT Laboratories	1001 NW Technology Dr, Lee's Summit, MO 64086