MAYO CLINIC LABORATORIES

Test Definition: FUNBL

Fungitell, BAL

Overview

Method Name
Limulus Amebocyte Lysate (LAL) Pathway

NY State Available
Yes

Specimen

Specimen Type
Lavage

Specimen Required
Specimen Type: Bronchoalveolar lavage
Container/Tube: Sterile container
Specimen Volume: 1 to 3 mL
Collection Instructions:
1. Collect 1 to 3 mL bronchoalveolar lavage (BAL) in a sterile container.
2. Send frozen

Specimen Minimum Volume
0.5 mL

Reject Due To

Hemolysis	Reject
Lipemia	Reject
Icterus	Reject
Universal transport media	Reject
Highly pigmented specimen	Reject

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Lavage	Frozen (preferred)	14 days	
	Ambient	14 days	

	Refrigerated	14 days	

Clinical & Interpretive

Clinical Information
Refer to www.eurofins-viracor.com/test-menu/

Reference Values
A reference range for specimens other than serum has not been established.

Interpretation
The performance characteristics of the Fungitell assay in bronchoalveolar lavage (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 (1) and acute eosinophilic pneumonia.(2)

Clinical Reference
1. Theel ES, Jespersen DJ, Iqbal S, et al. Detection of (1, 3)-beta-D-glucan in bronchoalveolar lavage and serum samples collected from immunocompromised hosts. Mycopathologia. 2013;175(1-2):33-41. doi:10.1007/s11046-012-9579-y
2. Kawayama T, Fujiki R, Honda J, Rikimaru T, Aizawa H. High concentration of (1-->3)-beta-D-glucan in BAL fluid in patients with acute eosinophilic pneumonia. Chest. 2003;123(4):1302-1307. doi:10.1378/chest.123.4.1302

Performance

PDF Report
No

Day(s) Performed
Monday through Saturday

Report Available
3 to 5 days

Performing Laboratory Location
Eurofins Viracor

Fees & Codes

Fees
- Authorized users can sign in to Test Prices for detailed fee information.
- Clients without access to Test Prices can contact Customer Service 24 hours a day, seven days a week.

- Prospective clients should contact their account representative. For assistance, contact Customer Service.

Test Classification

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CPT Code Information

87449

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FUNBL	Fungitell, BAL	Not Provided

Result ID	Test Result Name	Result LOINC® Value
FUNBL	Fungitell, BAL	Not Provided