

# FungiXpert<sup>®</sup>

# Fungus (1-3)-β-D-Glucan Detection Kit (CLIA)

Product code: BG012-CLIA

Obtain result in 60min



#### Overview

Invasive Fungal Disease (IFD) is one of the most severe fungal infection categories. One billion people worldwide are infected with fungal each year, and more than 1.5 million die from IFD due to lack of obvious clinical manifestations and missed diagnosis.

FungiXpert **®** Fungus (1-3)- $\beta$ -D-Glucan Detection Kit (CLIA) is intended for screening diagnosis of IFD with chemiluminescence integrated reagent strip. It is fully automated with FACIS to complete sample pretreatment and experimental testing, fully liberating the hands of laboratory physician and greatly improve detection accuracy, which provide rapid diagnosis reference for clinical invasive fungal infection through quantitative detection of (1-3)- $\beta$ -D-glucan in the serum and BAL fluid.

#### **Product Characteristics**

Name	Fungus (1-3)-β-D-Glucan Detection Kit
Method	Chemiluminescence immunoassay
Sample Type	Serum and BAL fluid
Specification	12 Tests/kit
Detection Instrument	Full-Automatic Chemiluminescence Immunoassay System
Detection Object	(1-3)-β-D-Glucan
Detection Time	40 min
Low Detection Limit	0.05 ng/mL
Sensitivity	Serum: 91.7 %; BAL fluid: 93.2%
Specificity	Serum: 96.3 %; BAL fluid: 96.9%

### **Product Advantages**



**Saving time is saving life!** Obtain result within 60 min.



Web: www.era-bio.com

All in one! Integrated reagents and consumables together, more convenient.



Unique sample pretreatment system using micron film with invention patent.



Fully automatically perform experiment process & date analysis.

Tel: +86(22)60978609 ext. 8605/8606/8608/8609 Fax: +86(22)60978609-804 E-mail: marketing@era-bio.com / customer@era-bio.com

## Kan Genobio Pharmaceutical Co., Ltd.

Add: 2-1,2,3-101, No.2 Zone, Binlv Industrial Park, Binhai Tourism Area, Binhai New Area, Tianjin 300480, P. R. China



Tianjin Era Biology Technology Co., Ltd. Add: 1601, Building C2, TEDA MSD-C, No. 79, 1st Avenue, Tianjin Economic-Technological Development Area, Tianjin 300457, P. R. China

CE