

Encode CANDIDA AND A.FUMIGATUS ID Kit

Item code: EIL-F-CNFG

Technology: PCR / Real Time PCR/ PCR

Manufacturer: ENCODE

Size: EIL-F-CNFG-10 Rxns

EIL-F-CNFG-25 Rxns

EIL-F-CNFG-50 Rxns

EIL-F-CNFG-100 Rxns

BACKGROUND:

Candida spp. Is a major etiological agent of UTI in humans and *Aspergillus fumigatus* is the most frequent cause of invasive fungal infection in immunosuppressed individuals. *Candida* spp. are found primarily on human mucosal surfaces such as the gastrointestinal and urogenital tracts as a commensal. *Candida* spp. causes infections in the bloodstream or internal organs like the kidney, heart, or brain. The urgent need for rapid, accurate, and sensitive methods for the detection of *Candida* & *A.fumigatus* is mandatory.

KIT DESCRIPTION:

In vitro diagnostic test based on real-time PCR, for the qualitative detection of specific DNA of *C. albicans*, *C. dubliniensis*, *C. glabrata*, *C. krusei* (= *Pichia kudriavzevii*, *Issatchenkia orientalis*), *C. parapsilosis* group, *C. tropicalis* and *Aspergillus fumigatus*.

