

VisionArray® FUNGI Chip 1.0

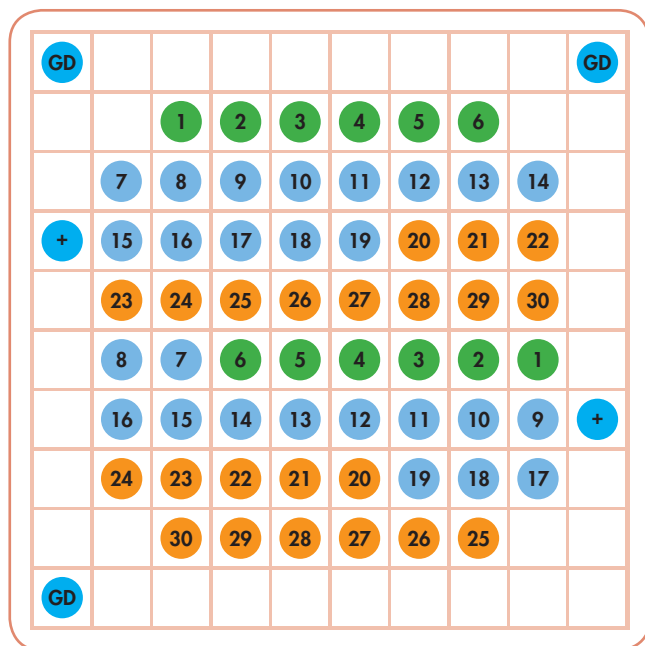
RUO

Introduction

The VisionArray® FUNGI Chip 1.0 is intended to be used for the qualitative detection and genotyping of PCR-amplificates of 30 clinically relevant fungi genotypes that have been produced with the help of the VisionArray® FUNGI PreCise Master Mix 1.0 (Prod. No. ES-0009-50) from formalin-fixed, paraffin-embedded specimens. The chip is intended to be used in combination with a VisionArray® Software.

Chip Description

The components of the product are the chip as well as the VisionArray® FUNGI Chip File 1.0. Positioning of the capture sequences on the chip:



GD Guide Dot

+ Positive Control

Aspergillus

- | | | | |
|---|---------------------------------------|---|------------------------|
| 1 | Aspergillus flavus | 4 | Aspergillus niger |
| 2 | Aspergillus fumigatus | 5 | Aspergillus terreus |
| 3 | Aspergillus nidulans / quadrilineatus | 6 | Aspergillus versicolor |

Candida

- | | | | |
|----|-------------------------|----|---------------------------|
| 7 | Candida albicans | 14 | Meyerozyma guilliermondii |
| 8 | Candida auris | 15 | Nakaseomyces glabratus |
| 9 | Candida dubliniensis | 16 | Pichia fermentans |
| 10 | Candida parapsilosis | 17 | Pichia kudriavzevii |
| 11 | Candida tropicalis | 18 | Pichia norvegensis |
| 12 | Clavispora lusitanae | 19 | Wickerhamomyces anomalus |
| 13 | Kluyveromyces marxianus | | |

Other

- | | | | |
|----|-------------------------|----|---------------------------|
| 20 | Cryptococcus neoformans | 26 | Purpureocillium lilacinum |
| 21 | Fusarium spp. | 27 | Rhizomucor pusillus |
| 22 | Lichtheimia corymbifera | 28 | Rhizopus spp. |
| 23 | Mucor spp. | 29 | Scedosporium spp. |
| 24 | Paecilomyces variotii | 30 | Trichophyton/Microsporum |
| 25 | Pneumocystis jirovecii | | |

Prod. No. VA-0006-10 Product VisionArray FUNGI Chip 1.0 RUO

Tests 10

RUO For Research Use Only. Not for use in diagnostic procedures.