

Auris ID

Real-Time PCR kit for the
detection of *Candida auris*

Targets

Candida auris
Internal Extraction Control (IEC)

CE IVD

50 reactions

Features and benefits

- Culture-independent diagnostics
- Results within 45 minutes of nucleic acid extraction from serum/plasma
- Direct detection from clinical surveillance samples (without prior DNA extraction)
- 'Ready to use' reagents – no resuspension/dilution steps required
- Compatible with existing laboratory equipment
- Enabling quick laboratory reporting to support clinical decision-making when time is of the essence

Diagnostic specimens

- Surveillance swabs (axilla/groin, nasopharyngeal)
- Serum samples
- Plasma samples

Quality Assured

- Validated on clinical samples
- Internal Extraction Control (IEC) included
- Positive Control (PC) included
- Validated on QCMD EQA programmes
- CE-IVD marked

Performance Characteristic

- Sensitive to <10 *Candida auris* genome copies
- Proven efficacy in clinical decision making for infection control and patient management

Kit Contents

- Primer/Probe Mix
- qPCR Master Mix
- RNase/DNase-free water
- Positive Control
- Internal Extraction Control (IEC)

References

- Mulet Bayona et al. *Mycoses*, 2021. Jun 64(6):612-615.
- Sattler et al. *J Fungi (Basel)*, 2021. Feb 22;7(2):154.