

TRUPCR® MRSA Detection Kit



TRUPCR® MRSA Detection kit is a Real-time PCR test for the qualitative detection of Methicillin-Resistant *Staphylococcus aureus* from various sources of clinical samples. The MRSA detection consists of amplification of two specific loci:

- The *nuc* gene which is specific for *Staphylococcus aureus*
- The resistance gene *mecA*

There are three independent reactions running in parallel in each tube:

- 1) Detection of *Staphylococcus aureus* (FAM channel)
- 2) Detection of Methicillin-Resistant *Staphylococcus aureus* (HEX channel)
- 3) Internal control (TEX Red channel) which allows excluding unreliable results

Key features:

- The test allows highly sensitive qualitative detection of Methicillin-Resistant *Staphylococcus aureus*
- Uses hot-start Taq-polymerase for enhanced specificity
- Validated on multiple Real-time PCR instruments
- Easy workflow with ready-to-use reagents
- Simple reaction setup and data interpretation, no special personnel training required

Ordering information:

Cat. No.	Product	Contents
3B1283	TRUPCR® MRSA Detection Kit	48 Rxns
3B1284	TRUPCR® MRSA Detection Kit	96 Rxns

For enquiries and orders please contact us:

HS BioLabs Ltd
Innospace, The Shed
Chester Street
Manchester M1 5GD
W: www.hsbiolabs.com
E: info@hsbiolabs.com