

# RealCycler<sup>®</sup>

Precision Microbiology

Real-time PCR kit for the detection  
of ***Kingella kingae***

Ref. KING

**RealCycler®** kits are based on Real-time PCR. No calculations or dilutions are required, just add the DNA/RNA of the sample and place it in the thermocycler.

**RealCycler®** KING allows the detection of *Kingella kingae* DNA in clinical samples. *Kingella kingae* lies in its ability to cause invasive infections, especially in children, leading to skeletal and joint complications. Prompt diagnosis are essential for selecting appropriate therapy.

## SPECIFICATIONS

- Ready to use: add the DNA/RNA and amplify.
- Internal Control (CHIC) is added to the sample to monitor DNA/RNA purification.
- Compatible with most DNA/RNA extraction systems.
- Clinical samples: blood, bones, bronchoalveolar lavage, osteoarticular liquid, sputum, upper airways aspirate, upper airways exudate, urine and others.
- High sensitivity and specificity.
- Qualitative and quantitative.

## WORKFLOW



## PRESENTATIONS



**Monotest**  
Ref. KING-ABI32

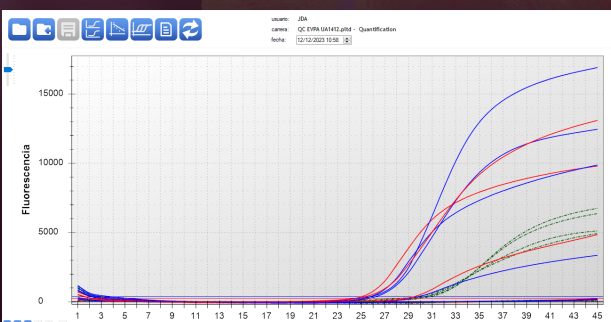
The reagent is ready to use in 0.2 mL PCR tubes.



**Universal**  
Ref. KING-UX

For the most common Real-time PCR instruments.

## RESULTS INTERPRETATION



**BioVisor Pro-Q** software facilitates the interpretation of results obtained with *RealCycler* products for pathogens detection and quantification.

**BioVisor Pro-Q** imports fluorescence data from the Real-time PCR instrument, analyses them automatically and generates a report with the results.