

RealCycler[®]

Precision Microbiology



Real-time PCR kit for the detection
of **Toscana Virus**

Ref. TOSC

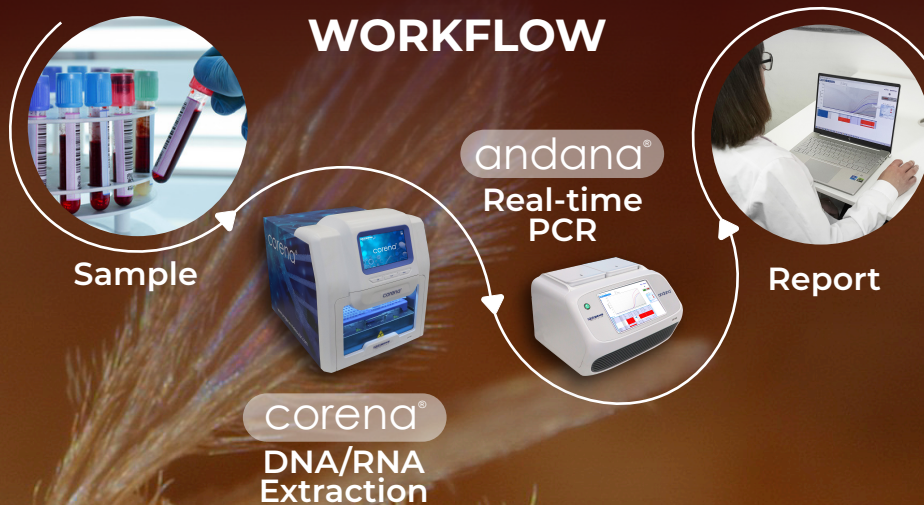
RealCycler[®] kits are based on Real-time PCR. No calculations or dilutions are required, just add the DNA/RNA of the sample and place it in the thermocycler.

RealCycler[®] TOSC allows the detection of Toscana Virus RNA in clinical samples. Toscana Virus is an arbovirus transmitted by sandflies (mosquito-like insects). A high percentage of cases of meningoencephalitis of unknown causes in young men from humid areas of southern Europe are caused by this virus. Early diagnosis is essential for a correct management of the disease.

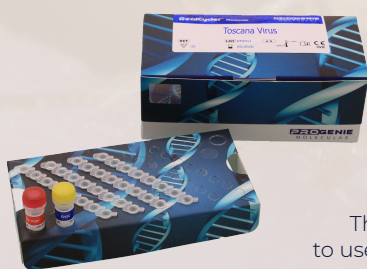
SPECIFICATIONS

- 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: cerebrospinal fluid, culture and others.
- High sensitivity and specificity.
- Qualitative and quantitative.

WORKFLOW



PRESENTATIONS



Monotest
Ref. TOSC-ABI32

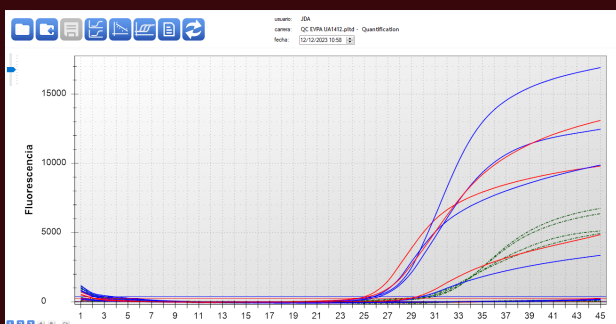
The reagent is ready to use in 0.2 mL PCR tubes.



Universal
Ref. TOSC-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.