

RealCycler®

Precision Microbiology



Real-time PCR kit for the detection of **West Nile Virus**

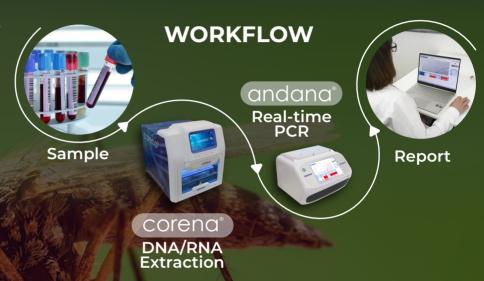
Ref. WNVI

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® WNVI allows the detection of West Nile Virus DNA in clinical samples. West Nile Virus infections cause severe neurological complications, including encephalitis and meningitis. Early detection and mosquito control measures are crucial for prevention.

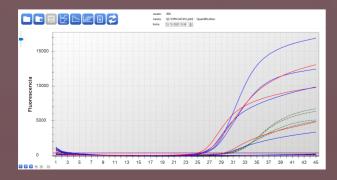
SPECIFICATIONS

- 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: virus transport medium (VTM) and others.
- · High sensitivity and specificity.
- · Qualitative and quantitative.





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.