

VIASURE

Real Time PCR Detection Kits



Available Products

» Stool Panel

Viruses

- Adenovirus
- Astrovirus
- Norovirus GI
- Norovirus GII
- Rotavirus
- Sapovirus

Bacteria

- *Campylobacter*
- *Clostridium difficile*
- *Clostridium difficile toxA*
- *Clostridium difficile toxB*
- *Clostridium difficile toxins A/B*
- ***Clostridium difficile* toxins A+B (T)**
- *Helicobacter pylori*
- *Salmonella*
- *Shigella* / Enteroinvasive
Escherichia coli (EIEC)
- *Yersinia enterocolitica*

Parasites

- *Cryptosporidium*
- *Giardia lamblia*
- *Entamoeba histolytica*
- *Entamoeba dispar*

Coming Soon...

- ***Clostridium difficile*,
ribotype 027 + 078 (T)**

» Respiratory Panel

Viruses

- Bocavirus
- Human Metapneumovirus
- Influenza A
- Influenza A (H1N1)pdm09
- Influenza B
- Parainfluenza 1
- Parainfluenza 2
- Parainfluenza 3
- Parainfluenza 4
- RSV A
- RSV B
- **RSV A+B (T)**

Bacteria

- ***Bordetella pertussis*, *B. parapertussis*
& *B. holmesii* (T)**
- *Legionella pneumophila*

Coming Soon...

- *Legionella*
- ***Legionella* spp. + *L. pneumophila* (T)**

Fungi

- *Pneumocystis jirovecii*

» Tropical Panel

- Zika Virus
- Dengue Virus
- Chikungunya Virus
- **Zika, Dengue & Chikungunya Virus (T)**

Coming Soon...

- West Nile Virus

T : Multiplex



VIASURE

VIASURE® Real Time PCR Detection Kits are designed for the diagnosis of infectious diseases caused by different pathogens in human samples.

This new product range is based on 5' nuclease chemistry. This technology utilizes two primers and a hydrolysis probe and exploits the exonuclease activity of Taq DNA polymerase.

During the amplification, the increase in the fluorescent signal is proportional to the quantity of target sequence present in the sample and could be measured on a wide range of Real Time PCR platforms.

VIASURE® Real Time PCR Detection Kit contains in each well all the necessary components for Real Time PCR assay in a stabilized format, which allows the shipment at room temperature.

"Ready & Easy-to-use" Kits



Long term stability.
Transport and storage
at room temperature



Shelf-life: 24 months
(for all our qPCR
products)



From 1 up to 96
samples per assay



High sensibility,
specificity and
reproducibility

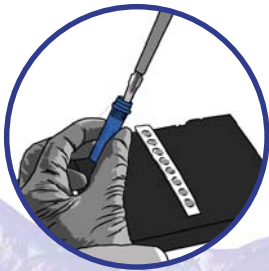


Validated according
to ISO 13485
and CE marked



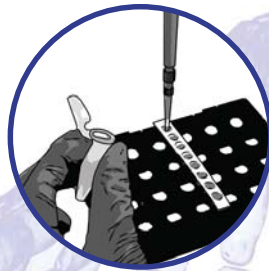
Work Flow

Determine and separate the number of required reactions including samples and controls.
One positive and negative control must be included in each run.
Peel off protective aluminium seal from plates or strips.



Step 1

Add 15 µl of rehydration
buffer into each well.



Step 2

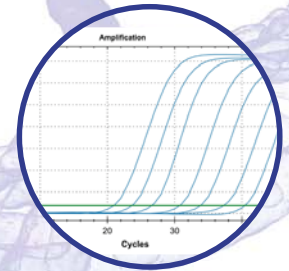
Add 5 µL of:

- DNA/RNA sample,
- or Positive control,
- or Negative control.



Step 3

Load the strips into
the thermocycler
and run the specified
protocol.



Step 4

Interpretate results.

Real Time PCR Detection Kits · Version GEN16EN