VIASURE® Master Mix Kits are designed for Conventional PCR, Real Time PCR, Sequencing, etc.

It is a ready-to-use RNA/DNA Master Mix kit that contains in each well all the necessary components for retrotranscription and/or amplification reactions. Primers/probes and template are the only additions necessary to perform PCR.

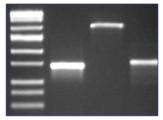
The kit streamlines the PCR workflow by not requiring individual adjustments in the composition of the included reagents, with less pipetting, reduction in contamination and more reproducible results.

## Contains:

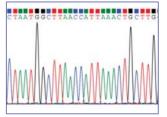
- Taq DNA polymerase
- Reverse transcriptase (essential RNA)
- dNTPs
- MgCl<sub>2</sub>
- Buffer
- Stabilizers
- Internal Control (if required)



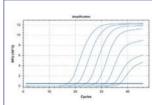
VIASURE® Master Mix kit



Conventional PCR



Sequencing



Real Time PCR

## **Kit References**

Reference	Description
VS-MDC113L	VIASURE essentials DNA with IC 96-well plate, low profile
VS-MDC113H	VIASURE essentials DNA with IC 96-well plate, high profile
VS-MDS113L	VIASURE essentials DNA 96-well plate, low profile
VS-MDS113H	VIASURE essentials DNA 96-well plate, high profile
VS-MRC113L	VIASURE essentials RNA with IC 96-well plate, low profile
VS-MRC113H	VIASURE essentials RNA with IC 96-well plate, high profile
VS-MRS113L	VIASURE essentials RNA 96-well plate, low profile
VS-MRS113H	VIASURE essentials RNA 96-well plate, high profile



Long life: transport and storage at room temperature.

Shelf life: 24 months.



Flexible: it can be adapted to a high number of commercial thermal cyclers.



**Quality:** each kit is tested and validated according to ISO13485.