

Volcano3G[®] Family



Ready-to-use Master Mix for RT-qPCR

Unique RT-PCR Master Mix:

- Extremely thermostable enzyme with reverse transcriptase activity supplemented with Taq polymerase for best PCR amplification.
- Improved detection of mRNA down to 500 total copies.
- Suitable for probe-based chemistry.

Reverse transcription made versatile.

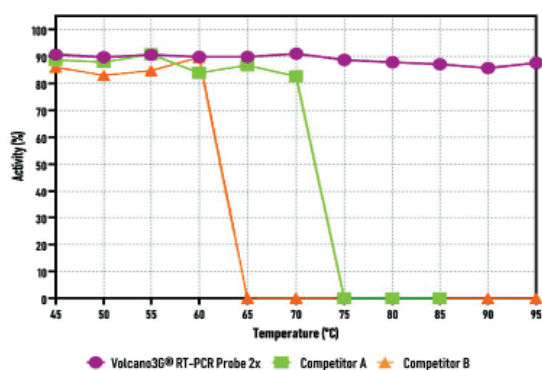
- Cycled RT, isothermal RT or no RT suited for your application.
- No need for sample extraction and/or lysis as immediate hot PCR cycling conditions can break cell- and virus membranes.

Volcano3G[®] RT-PCR Probe 2x Master Mix (#6101)

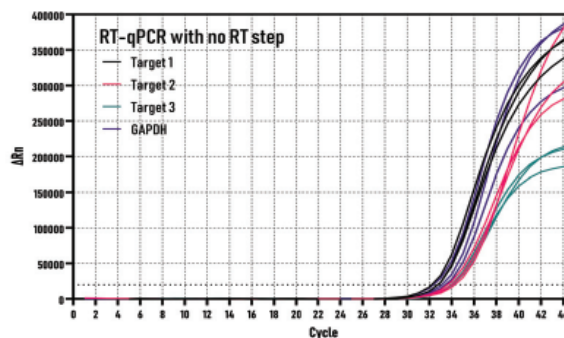
Pack size:
#6101: 100 or 500 rxn

Volcano3G[®] RT-PCR Probe 2x Master Mix (+high ROX / low ROX) #6201

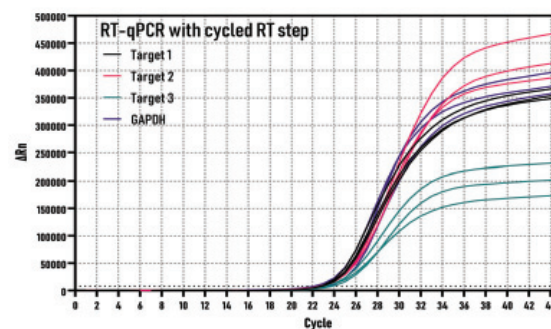
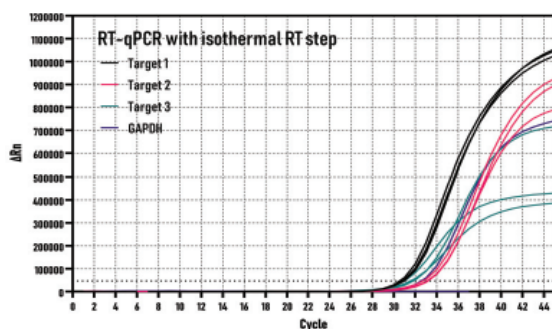
Pack size:
#6201: 100 or 500 rxn



Volcano3G[®] retains activity after 15 mins of incubation prior RT-qPCR across a range of high temperatures



Volcano3G[®] is versatile in the design of RT-qPCR runs: save time running a zero-step RT-qPCR, gain quantification running a cycled RT-qPCR



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