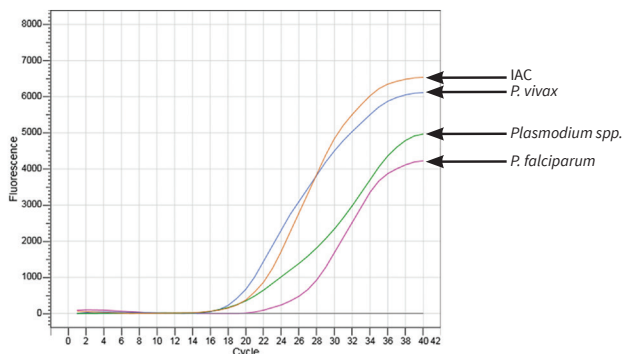


## Kits for Clinical Diagnostics (With Positive Control)

MBPCR135 Plasmodium species Detection Kit (Multiplex) (Real-Time Probe Based PCR)

Target	C <sub>t</sub> value
<i>P. falciparum</i>	24
<i>P. vivax</i>	17
<i>Plasmodium spp.</i>	18
IAC	18



## Related Real Time Kits for Research Applications

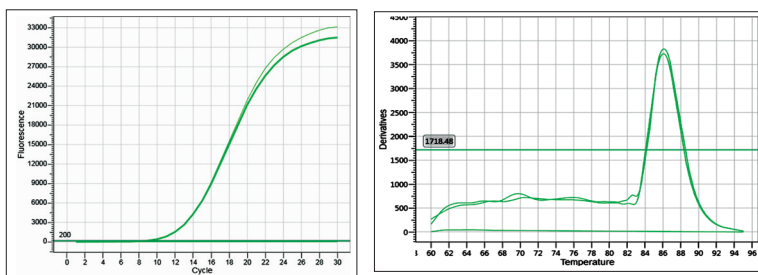
### Universal PCR Kits

MBPCR087	16S rRNA PCR Kit (Real-time PCR)
MBPCR088	18S rRNA PCR Kit (Real-time PCR)
MBPCR097	Fungal ITS PCR Kit (Real-time PCR)
MBPCR159	Bacterial Sepsis Pathogen Detection Kit (Multiplex) (Real-time PCR)

### RT - PCR Kits

MBT128	Hi-Quanti One Step RT-PCR Kit (Real time PCR Based)
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Chikungunya Detection using Hi-Quanti One Step RT-PCR Kit (MBT128)



Sample	C <sub>t</sub> value	Melt curve
Positive control	8.95	86
Positive control	8.97	86
Negative control	N/A	N/A



Insta Q48 m

### SYBr Mastermix

MBT074	Hi-SYBr Master Mix (with Taq Polymerase)
MBT108	Hi-SYBr Master Mix (with Hi-Temp DNA Polymerase)