



		-20C°/
		-20C°/



DNA

Nipah Virus NiV
1998
5

RNA

2026 1

40% 75%

P PCR Nipah virus NiV
HotStarTaq DNA Polymerase qPCR

	50rxns	100rxns
	500µL	1mL
	50µL	100µL
	250µL	500µL
	750µL	1.5mL
	750µL	1.5mL
	1	1

1.

- DNA

2.

- 1
- 2 -20

3

		PCR	PCR
2xNiV qPCR Mix	10 µl	10 µl	10 µl
Primer Mix	1 µl	1 µl	1 µl
DNA	5 µl	---	---
PCR	---	5 µl	---
PCR	---	---	5 µl
ROX Reference Dye*	0.4 µl	0.4 µl	0.4 µl
ddH2O	up to 20 µl	up to 20 µl	up to 20 µl

- 1.
 2. /PCR
 3. PCR PCR
- *ROX

ROX 50µL

	20µL	ROX
ABI7300 7900HT StepOne	2.0 µL	
ABI7500 7500Fast ViiA7 Stratagene Mx3000™ Mx3005P™ Mx4000™	0.4 µL	
Roche Bio-Rad Eppendorf		

	1x	95	30 sec
	35-40x	95	5 sec
/		60	30 sec
(Melt Curve)			

	1x	95	30 sec
	35-40x	95	5 sec
		60	30 sec
		72	30 sec
(Melt Curve)			

1-2 ≥1

SOP