



Direct Multiplex Probe qPCR Mix Plus U qPCR 2 × #%

Hotstart Taq DNA

qPCR Buffer

DNA

%

qPCR

dUTP/UDG

PCR

dUTP

PCR

IVD

TaqMan

PCR

ABI

Roche

Bio-Rad

UDG pre-treatment	37	2 min	1
Initial denaturation	95	2 min	1
Denaturation	95	10 sec	40
Annealing ^[1]	60	15 sec	
Extension	72	20 sec	

[1] 55-65

Tm-5

55 Tm 55

Ct

1 Mix

4

2 n+x

n

n

x

n 1/10

3 ABI

ROX

Bio-Rad

ROX

4

5

0.1 μM-1.0 μM —

3

6 DNA

500 ng/

7