

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 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