

One-step Probe RT-qPCR Kit - RNA

RNA qPCR

UDG U DNA 55 UDG

RT-qPCR 55

DNA One-step Probe RT-qPCR Kit .. W

Master Mix 2 × One Step U+ Mix

dNTP/dUTP mix TaqMan

2 × One-step U ⁺ Mix ^a	760 μl × 4	38.4 ml × 2
One-step U ⁺ Enzyme Mix ^b	308 μl	7.7 ml
RNase-free ddH ₂ O	800 μl × 4	76 ml
50 × ROX Reference Dye 1 ^c	120 μl	1 ml × 3
50 × ROX Reference Dye 2 ^c	120 μl	1 ml × 3

a dNTP/dUTP Mix

b RNase Hotstart Taq DNA UDG

c 50 × ROX Reference Dye 1 ABI 7900HT/7300 real-time PCR

System StepOne Plus; 50 × ROX Reference Dye 2 ABI 7500, 7500 Fast, Stratagene

Mx3000P; Roche, bio-rad ROX

ABI StepOnePlus

2 × One-step U+ Mix	15 μl	1 ×
One-step U+ Enzyme Mix	1.5 μl	
50 × ROX Reference Dye 1	0.6 μl	1 ×
Forward Primer (10 μM)	0.6 μl	0.2 μM
Reverse PrimfRB r		

For more information, please visit our website at www.gdsbio.com

Circular reaction	95°C	5 sec	45 Cycles
	60°C	20 sec ^c	

- a.

GC55
- b.

ABI 77007900HT30ABI 7000

730031ABI 750034
- c.