

REVERSE TRANSCRIPTION USING iSCRIPT

iScript from BioRad

1. Added the following components to a thin-walled 0.6ml microfuge tube:

Component (kit)	Amount (ul)
4x Buffer	4ul
RNA	x μ l (0.5ug)
Nuclease-free ddH ₂ O	Q.S to 20ul
iScript enzyme	1ul

2. Tap the mixture to mix and then quick spin to collect contents at bottom of the tube.
3. Use Thermocycler in 5S-19 program RTCDNA

Program: RTCDNA (lid=105°C) no wait

1. T=25° 05:00min
2. T=42° 30:00min
3. T=85° 05:00min
4. HOLD 4° ∞