

cDNA Synthesis Master mix	
X µl sterile H ₂ O, depending on [RNA], to make final volume 20 µl.	
5 µl 10X RT buffer	
2 µl 25X dNTP Mix (100 mM)	
5 µl 10X Random Primer	
2.5 µl Multiscribe RT 50U/µl	
1 µg total RNA	
Thermocycling conditions	
25°C	10m
37°C	120m
85°C	5m