

Supplementary Materials

Table S1. gDNA Eraser system.

Reagent	Addition (μL)
RNase Free dH ₂ O	5.0
5×gDNA Eraser Buffer	2.0
gDNA Eraser	1.0
Total RNA (500 ng/μL)	2.0
Total	10.0

Table S2. Reverse transcription system

Reagent	Addition (μL)
RNA obtained from the previous reaction	10.0
RNase Free dH ₂ O	4.0
5×PrimeScript Buffer 2 (for Real Time)	4.0
RT Primer Mix	1.0
PrimeScript RT Enzyme MIX I	1.0
Total	20.0

Table S3. qPCR system

Reagent	Addition (μL)
TB Green Premix Ex Taq II (Tli RNaseH Plus) (2×)	12.5
RNase Free dH ₂ O	8.5
Primer F	1.0
Primer R	1.0
cDNA template (50 ng/ μL)	2.0
Total	25.0