

**Clony PCR system(20  $\mu$  L)**

Forward primer	1 $\mu$ L
Reverse primer	1 $\mu$ L
Bacteria solution	1 $\mu$ L
ddH <sub>2</sub> O	7 $\mu$ L
Taq Mix	10 $\mu$ L

**or**

Forward primer	1 $\mu$ L
Reverse primer	1 $\mu$ L
Single clone picked with pipette tip	
ddH <sub>2</sub> O	8 $\mu$ L
Taq Mix	10 $\mu$ L