

TABLE S2. The reaction mixture for the PCR assays.

PCR mixture components	Volume
Buffer 10X	2.5 μ L
MgCl ₂ 25 mM	0.75 μ L
dNTP (deoxynucleoside triphosphate) 20 mM	4 μ L
Primer 1 10 μ M	1 μ L
Primer 2 10 μ M	1 μ L
Taq polymerase 5 U/ μ L	0.1 μ L
DNA	2 μ L
H ₂ O	13.65 μ L