



TYPICAL REACTION CONDITIONS

Synergy™ Taq DNA Polymerase

10x Synergy™ reaction buffer	3 µl
10 mM dNTP mix	2 µl
DNA template	2 µl
primer mix	1 µl
Synergy™ DNA Polymerase	0.5 µl
H ₂ O	21.5 µl
TOTAL	30 µl

58°C	30 sec
72°C	15 min
93°C	30 sec
30 cycles	