



10×Taq Buffer	12.5mM Mg ²⁺	1.25 ml × 1
10×Taq Buffer	15mM Mg ²⁺	1.25 ml × 1
10×Taq Buffer	17.5mM Mg ²⁺	1.25 ml × 1
10×Taq Buffer	20mM Mg ²⁺	1.25 ml × 1
10×Taq Buffer	25mM Mg ²⁺	1.25 ml × 1
10×Taq Buffer	30mM Mg ²⁺	1.25 ml × 1

100mM Tris-HCl pH8.8 at 25

500mM KCl

MgCl₂ different in each buffer 12.5-30mM

1% Triton-100

-20

DNA

PCR