

**Table S1** PCR Buffer (in house)

Stock solution (concentration) – volume	Working solution
KCl <sub>2</sub> (2M) – 10 mL	Stock solution – 0.5 mL
Tris-HCl (1,5M; pH=8.8) – 2,67 mL	H <sub>2</sub> O – 4.5 mL
MgCl <sub>2</sub> (1M) – 0,6 mL	dNTPs 100 mM – 40 µL
Gelatine – 0,1%	
H <sub>2</sub> O – 26,73 mL	