

Supplementary Table S2. Oligonucleotides used for PCR-based analysis of *Acanthamoeba* genomic DNA and plasmid DNA

Genes	Name	Sequences
tdTomato	tdTomato-1	5'-CGCCAAGCTCGAAATTAACCCTCAC-3'
	tdTomato-2	5'-CGCCTTGGAGCCGTACATGAAC-3'
Neomycin cassette	Neo-3	5'-GACAATCGGCTGCTCTGATGCCGCC-3'
	Neo-4	5'-CGGCAAGCAGGCATCGCCATGGG-3'
Hygromycin cassette	Hyg-5	5'-GCATCGGCCGCGCTCCCGATTC-3'
	Hyg-6	5'-GCTCCGGATGCCTCCGCTCGAAG-3'