

Primers

Primers	Sequence	References
LTF:	ACG GCG TTA CTA TCC TCT C	[13]
LTR:	TGG TCT CGG TCA GAT ATG TG	
SThnyF:	TTCACCTTTCCCTCAGGATG	
SThnyR:	CTATTCATGCTTTCAGGACCA	
STpF1	TCT TTC CCC TCT TTT AGT CAG	
STpR2	ACA GGC AGG ATT ACA ACA AAG	

PCR conditions

Multiplex PCR STh STp LT Mastermix		1 reaction
		μ l
<i>Template (DNA rapid boil bact)</i>		1
<i>Primer LT F (10mM)</i>		0.5
<i>Primer LT R (10mM)</i>		0.5
<i>Primer STp F (10mM)</i>		0.5
<i>Primer STp R (10mM)</i>		0.5
<i>Primer STh F (10mM)</i>		1
<i>Primer STh R (10mM)</i>		1
<i>MgCl₂ (25mM)</i>		0.4
<i>Readymix (x2)</i>		10
<i>Water</i>		4.6
<i>Total volume</i>		20
<i>Program</i>		
95°C	2 min	
95°C	15s	30 cycles
52°C	8s	
72°C	10s	
72°C	2 min	