

Table 5. Sequences, location, product length, and annealing temperature for primers

Primer	Location, nucleotide position	Sequence, 5'-3'	Product length, bp	Annealing temp., °C
lac5u	<i>MCM6</i> 26609-26719	GCGCTGGCAATACAGATAAGATA	111	53
lac5l		AATGCAGGGCTCAAAGAACAA		
lac6u	<i>MCM6</i> 18440-18554	AGTCAGAATACCCCTACCCTATCA	115	53
lac6l		AAAGTACTGGGACAAAGGTGTGAG		
lac7_mini	<i>MCM6</i> 26604-26637	CCTCTGCGCTGGCAATACAGATAAGATAATGTAG	35	55
lac8_mini	<i>MCM6</i> 18475-18523	TAAGTTACCATTAAAAAGATGTCCTTAAAAACAG CATTCTCAGCTGGGC	50	55
L16209	HVS I	CCCCATGCTTACAAGCAAGT	94	53
H16303		TGGCTTTATGTACTATGTAC		