

Target gene	Primer	Sequence (5' to 3')
<i>uvrA</i>	uvraf uvrar	GTACATGTTAATCCCAGAAGTATAGTTGG GCATTCAGGACACATTCCGG
<i>gyrB</i>	gyrbf gyrbr	GGATTACATGGTGGTGGTGC TCCTTCTGCATAAATAACTTCGGG
<i>ftsY</i>	ftsyf ftsyr	GGTACCAAAGAAGAAAGAATAGCC TCCTGAACCATTGACACCC
<i>tuf</i>	tuff tufr	GCTGCTACTGATGGTCCTATGC ACCAGTTGCAACAGTTCCACG
<i>gap</i>	P33 P42	GGTTTTGGTGGAAATTGGTCG TGCTCTTCTTAAATCTTTGTGTGGAGC
<i>p120'</i>	Mhp120'f Mhp120'r	TGAGGAATTTCAACTGGTGTCC TGTTGTAATAGCATTTAAG
<i>vaa</i>	MhvaaPf MhvaaPr	GGAATAGCAACTACTGCTATTTTGC TTGATCAACTTTTTGTTGTTCACTTTTTGCG
<i>lmp1</i>	MhLmp1f MhLmp1r	ACTCCAATTAGTCTTGAATC TGAGGCAACTGCTTGATTTGC
<i>lmp3</i>	MhLmp3f MhLmp3r	GACGGTCAAACGTCGATTC AAGTTCTTGTGTTTGG
<i>p60</i>	p60f p60r	GTTACAAAAGACAATTCAA TACTAGACCTTCAACTTTC