

S4 Table. List of Primers

Chromosomal sequences are in upper cases, restriction sites are in bold and ribosome binding sites are underlined.

Primer	Sequence 5'-3'
ebm674	tctaga attc ATGAATATGGATATTGAAGCAAGAGTC
ebm675	ttg ctcgag CTACACCCTGGACTCAAGAC
ebm733	TTAACCGGGAAAGATGCGATGAATATGGATATTGAAGCAAtgttaggctggagctgcttc
ebm734	ATAACAATTAATCTTATTCAATTGTTGTCAAGCGAGAGAAAAATAcatatgaatcctccttag
ebm798	GATCTTTACGCTGACACATTGGATTTAATTG
ebm799	CAATTAATCCAATGTGTCAGCGTAAAGATC
ebm805	CGTTCAGGCTGCCATTGATTACATCAACGGCCACCAGGCGtccatggaaaagagaag
ebm806	TAAAACTCAGGCGGTCTGAACGACCGCCTGGAGATGTTACcatatgaatcctccttag
ebm820	tct ctagaattc ATGGTAAATGACGCAAGTAGC
ebm821	ct ctcgag TTATGCGCGACTCTGGCGCAG
ebm899	TACTAATTAACATATTTTTCTCCCTTTATTTTGGCAGTTTcatatgaatcctccttag
ebm1012	CGGAGACAGAGCAGCACAGTGAACAAGAAAAGGAATAATTgtgtaggctggagctgcttc
ebm1041	gaaga attc ATGGATTATCAAAATAATGTCAG
ebm1042	ct ctcgagaagg gatataccATGGATTATCAAAATAATGTCAG
ebm1043	ct ctcgag TTATTCCTTTTCTTGTTCACTG
ebm1134	gaggag ctc ATGGTAAATGACGCAAGTAGC
ebm1183	ctg ctcgag TTATTCCTTTTCTTGTTCACTGTG
ebm1184	ctg ctcgagaagg gatataccATGAATATGGATATTGAAGCAAGAGTC
ebm1185	gat gatate CTACACCCTGGACTCAAGAC
ebm1274	GGAAACGAACCGCATTATGGGA _{gc} TATCGGGAAAGTCCTCGGCGC
ebm1275	GCGCCGAGGACTTTCCCGATA _{gc} TCCCATAATGCGGTTTCGTTTCC
ebm1361	gccctggaaatacaagtttcGGCGGCATTAGCCGTTCCCTG
ebm1362	gaaaactgtattccagggcTCTCAGAATCAGGTTTCCAG
ebm1402	ggaggat cc ATGGTAAATGACGCAAGTAG
ebm1437	CATCATATCAGGAAGATCGTTTTTCATTGCAACTAATGTCAAACCTcatatgaatcctccttag