

TABLE S1. PCR primers and nucleotide sequence used in this study

Gene	Amplicon size (bp)	Sequences of primers
PrtR (promoter1)	1033	PprtR-A1: CAGGAGGAATTTCGAGGCGAGCCAGGACCAGTT PprtR-B: GGTGGAGGATCCCATGATCAGCGGTTCCATGC
PrtR (promoter2)	593	PprtR-A2: ACCCCTGAATTCTTCTGACGGAAGAGAAATTA
PrtR (promoter3)	560	PprtR-A3: AACCAAGAATTCTTATCGTCAACACCTAGGCT
<i>prtR-1-his</i>	1305	prtR-A1: CAGGAGGAGCTCGAGGCGAGCCAGGACCAGTT prtR-his: ATTATAAAGCTTTCAGTGGTGGTGGTGGTGGTGA CCTCCCCGCACCAGGGACGGGCCGC
<i>prtR-2-his</i>	890	prtR-A2: ACCCCTGAGCTCTTCTGACGGAAGAGAAATTA
<i>prtR-3-his</i>	857	prtR-A3: AACCAAGAGCTCTTATCGTCAACACCTAGGCT
<i>prtN</i> (Q-PCR) ^a	62	PA0610-A: GCCCTGCCGGTGACAAC PA0610-B: TGATCGAGGGCCACGAA
<i>prtR</i> (Q-PCR)	76	PA0611-A: CCACCCATATCACCGATG PA0611-B: AGGCGATAGACGAACTTC
<i>ptrB</i> (Q-PCR)	101	PA0612-A: GATCACGCCAACGAACTGGTC PA0612-B: CCGCAGTCCTCGCAGTCTTCC
PA0613(Q-PCR)	62	PA0613-A: GTGGTGGTGGAGCACTATCTCA PA0613-B: CCGCAGTGGCGGTACTTC
PA0614(Q-PCR)	73	PA0614-A: CGCTGCCTGCCAAGGA PA0614-B: ATCAGTACCCAGAGCGGCATT
<i>exoS</i> (Q-PCR)	83	PA3841-A: GCATATTCAATCGCTTCAG PA3841-B: CCTCAATCTGTCCCAAAC
<i>pcrV</i> (Q-PCR)	62	PA1706-A: CACGCTATATGGCTATGC PA1706-B: GGTATCCAGATTGCTCAG
<i>pscC</i> (Q-PCR)	75	PA1716-A: GTTGATGGCCTCCCTCTA PA1716-B: ATCTCGGTGGTCTTGAATAC
<i>exsC</i> (Q-PCR)	75	PA1710-A: GATTTAACGAGCAAGGTCAACC PA1710-B: GTCGAGGGACAGGGAAGG
Binding1(EMSA)	40	CGGAAGAGAAATTACAACCAAAGCTATTTATCGTCAACAC
Binding2(EMSA)	40	GTGTTGACGATAAATAGCTTTGGTTGTAATTTCTCTTCCG
Nbinding1(EMSA)	40	CGGAAGAGAAATTGTCGTCAACTTCCGTTATCGTCAACAC
Nbinding2(EMSA)	40	GTGTTGACGATAACGGAAGTTGACGACAATTTCTCTTCCG

^a Q-PCR, quantitative real-time PCR; EMSA, electrophoretic mobility shift assay.