

802 **Table S1.** Primers used in this study

803

Primer	Sequences (5' to 3')
<b>Primers for mutation</b>	
lon-F	ATGAATCCTGAGCGTTCTGAACGCATTGAAATCCCTGTGTTGCCGTTGCGCGATTG TGTAGGCTGGAGCT
lon-R	CTATTTTACCGAGGCAACCTGCATGCCATAAGGTGCATTTTGCAGCGCCAATTCCG GGGATCCGTCGACC
lon-C1	CAGCAGGTGTCTGGTGAATA
lon-C2	CGGCCTGCAAAGATTCTGTT
Cm1	TTATACGCAAGGCGACAAGG
Cm2	GATCTTCCGTCACAGGTAGG
Km1	CAGTCATAGCCGAATAGCCT
Km2	CGGTGCCCTGAATGAACTGC
<b>Primers for qRT-PCR</b>	
rpoD-rt1	ACATGCGTGAAAATGGGTACGGT
rpoD-rt2	TGATGCCGTCTTCGATGCGTT
hrpL-rt1	TAAAGGCAATGCCAAACACC
hrpL-rt2	GACGCGTGCATCATTTTATT
hrpA-rt1	GAGTCCATTTTGCCATCCAG
hrpA-rt2	TGGCAGGCAGTTCACCTTACA
hrpS-rt1	AATGCTACGCGTGCTGGAAA
hrpS-rt2	AACAATGGCGTTTGCGTTGC
resA-rt1	TTAAACCTGTCTGTGCGTCA
resA-rt2	AGAAACCGTTTTGGCTTTGA
amsG-rt1	CAAAGAGGTGCTGGAAGAGG
amsG-rt2	GTTCCATAGTTGCGGCAGTT
flhD-rt1	TGGTTTGTCAGTTCCGCTTC
flhD-rt2	TTTTCGGCGTCTCTTGTCT
csrA-rt1	TCATGATCGGTGATGAGGTG
csrA-rt2	ACTCGTTTGCTGCGTCTTTT
csrB-rt1	CCTGACGTCGATCCTTTGAC
csrB-rt2	GTAAGGGACATTCGGCAGTC
<b>Primers for cloning</b>	
hrpS-His6-F	AGTAGGTACCATGCATGAACGCCTGACG
hrpS-His6-R	AGTAGAATTCCTAGTGATGATGATGATGATGCTGAGCAATAACCCGACCGGTG
resA-His6-F	TCAGGGTACCTACTGGACTGTTTGCCTGAT
resA-His6-R	TCAGGAATTCCTAGTGATGATGATGATGATGATGTCTTTCGTTAACATAAAATGCCG
resB-His6-F	TCAGGGTACCCGATGTTCTGATCACTGACC
resB-His6-R	TCAGGAATTCCTAGTGATGATGATGATGATGATGTTTATCTACCGGCGTCATGCTT
lon-His6-F	AGTACTCGAGTAAGCGAGCTAAGCGAGGAA
lon-His6-R	TCAGGAATTCCTAGTGATGATGATGATGATGATGTTTTACCGAGGCAACCTGCATG
<b>Primers for inverse PCR</b>	
PvuI-left	GAAAAACAGCATTCCAGGTATTAGA
PvuI-right	AAGTTTATGCATTTCTTTCCAGACT
KAN-2 FP-1	ACCTACAACAAAGCTCTCATCAACC
KAN-2 RP-1	GCAATGTAACATCAGAGATTTTGAG
<b>Primers for EMSA</b>	
EMSAcsrB F	CCGAATTAAGCCGCTGCCCTGTACGAGATCTCTTACAGATTATGTAAGAGATCGC TT
EMSAcsrB R	AAGCGATCTCTTACATAATCTGTAAGAGATCTCGTACAGGGCAGGCGGCTTAATTC GG
EMSAhrpS-F	CATTAGTCATTGCCTGATAACTTAGGAATGCTCTTATATTTGTCTCTCGCCCTTCC CT
EMSAhrpS-R	AGGGAAGGGCGAGAGACAAATATAAGAGCATTCTAAGTTATCAGGCAATGACTA ATG

804