

Primer name	Sequence 5'→3'
RD5B-plcA.int.F	CAAGTTGGGTCTGGTCTCGAAT [52]
RD5B-plcA.int.R	GCTACCCAAGGTCTCCTGGT [52]
PPE38F	TTTTTCGGTGTGGATTGTCT [38]
PPE38R	CCAGGGATTTCCAACGAC [38]
PPE10 KO LF	TTTTTTTTTCAGCTTCTGACCGGCGCCAACATCGTGAA
PPE10 KO LR	TTTTTTTTTCAGAGACTGCCTGGCGAACGTCCTCAACT
PPE10 KO RF	TTTTTTTTTCAGTTCCTGACGGAGCCAAGCGACGCTAT
PPE10 KO RR	TTTTTTTTTCAGAACTGCTCGACCGCACTGGCATTCA
PPE10(mtb) flank F	GAACAGCGACTCCGACTACG
PPE10(mtb) flank R	CTCGACCGCACTGGCATTCA
p0004s-HL	AGGATCCAGGACCTGCCAAT
p0004s-HR	CTTCACCGATCCGGAGGAAC

S4 Table. Primers used in this study