

Table S3 Strains, plasmids and oligonucleotides used in this study

Name	Description	Reference
<i>M.Smegmatis</i> SM07	(HygR, the rpoC of the genome is replaced with the rpoC with a hexa-histidine coding tag at 3' end.)	13
<i>M.tuberculosis</i> H37Ra	(A non-virulent laboratory strain of <i>M .tuberculosis</i>)	
<i>E.coli</i> DH10B	Δ (mrr-hsd RMS-mcrBC) mcrA recA1 Laboratory stock	
pARN104	A derivative of pUC18	This work
pSD5B	Shuttle vector for genetic manipulation and molecular analysis of mycobacteria	14
pET21b- relNTD	pET21b inserted with rel-NTD	15
P _{gyrB1} sense	GGTAAAAACGAGGCCGAGCACTCGGCCCTGGC GCCCGATCACGGTACAGTGGTGTGCGACCCCT GCGGCGACTC	This work
P _{gyrB1} antisense	CCATTTTTGCTCCGGCTCGTGAGCCGGGACCGC GGGCTAGTGCCATGTACCACACGCTGGGGGAC GCCGCTGAG	This work
P _{gyrR} sense	AGATGGGTAAAAACGAGGCCAGAAGATCGGCC CTGGCGCCCGATCACGGACTTAGGGTGTGCGAC CCCCTGCGGC	This work
P _{gyrR} antisense	TCTACCCATTTTTGCTCCGTCTTCTAGCCGGGA CCGCGGGCTAGTGCCTGAATCCCACACGCTGG GGGACGCCG	This work
P _{rrnPCL1} sense	TCACCTATGGATATCTATGGATGACCGAACCTG GTCTTGACTCCATTGCCGATTTGTATTAGACTG GCAGGGTTCGCCCCGAAGCGGGCGG	This work
P _{rrnPCL1} antisense	AGCGGGGTGGATACCTATAGATACCTACTGGCT TGGACCAGAACTGAGGTAACGGCCTAAACATAA TCTGACCGTCCC GCTTCGCCCCGC	This work
P _{metU} sense	GCATGAGGCCGGGGCGCTAAACCGCTCGAAGC ACGCACAAGCCATCGGACCGTAAATGGCTGCGC CCCACCTCG	This work
P _{metU} antisense	CGTACTCCGGCCCCCGCGATTTGGCGAGCTTCGT GCGTGTTCGGTAGCCTGGCATTACCGACGCGG GGTGGAGC	This work