Oligonucleotide	Sequence (5' to 3')	Use
2047-UP-f	AGAGAT<u>ACTAGT</u>CTGCTGCAACGCCTGGAAG	Gene deletion, PCR validation
2047-UP-r	CTCTCA<u>ATTTAAAT</u>ACCACATCCGCACCTGTCAT	Gene deletion
2047-DN-f	CACAC<u>TTAATTAA</u>GAAGCGATCTCAGTCGCTGA	Gene deletion
2047-DN-r	ATATAT<u>ATGCAT</u>GGTGCGCTCGTGCATAGAC	Gene deletion, PCR validation
smtB-UP-f	AGAGAT<u>ACTAGT</u>GTTCACGAAGATGCCCTGC	Gene deletion, PCR validation
smtB-UP-r	CTCTCA<u>ATTTAAAT</u>GTTGAGGGGGACGTCACCAT	Gene deletion
zur-DN-f	CACAC<u>TTAATTAA</u>CTCAGACTGCCGGAGCTAG	Gene deletion
zur-DN-r	ATATAT<u>ATGCAT</u>GACCTCTTCCTGCGGACCTC	Gene deletion, PCR validation
2047-inner-f	GAGACCATCGACGATTTGCA	PCR validation
zur-inner-f	AACATCGGTCTGACCACCGT	PCR validation
gfp-r	TCACCGTCCAGCTCGACCAGGAT	PCR validation
hyg-f	CCTTCACCTTCCTGCACGACTTC	PCR validation
rv2047-EcoR-f	AGAGG<u>AATTC</u>TTAATTAACAGAAAGGAGGTTAATAGTGAGAATCGCCG<u>TCACC</u>	Expression
rv2047-Kpn-r	ATAT<u>GGTACC</u>AAGCTTTCAGCGACTGAGATCGCTTC	Expression
smtBup-Eco-f	ATAGG<u>AATTC</u>CTAGCGGACCATAGTCCCAC	Expression
smtB-Kpn-r	AGAT<u>GGTACC</u>CACTCATATTGCGTCCTCAC	Expression
zur-Eco-f	AGAGG<u>AATTC</u>CAGAAAGGAGGTTAATAATGAGTGCAGCCGGTGTC	Expression
zur-Kpn-r	ATATA<u>GGTACC</u>CTAGCTCCGGCAGTCTGAG	Expression

S3 Table. Oligonucleotides used in this work for construction of *M. tuberculosis* deletion mutants and for cloning of expression vectors.
Restriction sites are underlined.