Table S1: Bacterial strains and plasmids used in this study

Bacterial strains

Escherichia coli DH5αF'	F'/endA1 hsdR17 (rκ- mκ- supE44 thi-1 recA1 gyrA (Nalr relA1 Δ(lacZYA-argF)U169 deoR [φ80dlacΔ(lacZ)M15]	Raleigh et al., 1989
M. smegmatis mc²155	Transformable strain of the isolate M.smegmatis ATCC 607	Snapper et al., 1990
M. smegmatis Δ*zur* (MSMEGΔ*zur*)	markerless *zur* (*msmeg* 4487) deletion mutant of *M. smegmatis* mc²155	Eckelt et al., 2014
M. smegmatis Δ*smt* B (MSMEGΔ*smt* B)	markerless *smt* B (*msmeg* 4486) deletion mutant of *M. smegmatis* mc²155	this work
M. smegmatis Δ*smt* BΔ*zur* (MSMEGΔ*smt* BΔ*zur*)	markerless *smt* B-*zur* (*msmeg* 4486) doublemutant of *M. smegmatis* mc²155	this work
MSMEGΔ*zur* [C]	MSMEGΔ*zur* complemented with pMV306hyg containing *msmeg* 4487 under control of the *msmeg* 4486 promotor	this work
MSMEGΔ*smt* B [C]	MSMEGΔ*smt* B complemented with pMV306hyg containing *msmeg* 4486 under control of its own promotor	this work
MSMEGΔ*smt* BΔ*zur* [C]	MSMEGΔ*smt* B-*zur* complemented with pMV306hyg containing *msmeg* 4486-4487 under control of the *msmeg* 4486 promotor	this work
MSMEGΔ*smt* B [CFlag]	MSMEGΔ*smt* B complemented with pMV306hyg containing FLAG-tagged *msmeg* 4486 under control of its own promotor	this work
MSMEGΔ*zur* [CHA]	MSMEGΔ*zur* complemented with pMV306hyg containing HA-tagged *msmeg* 4487 under control of the *msmeg* 4486 promotor	this work

Plasmids

pJET[TM]1.2	subcloning blunt end suicide vector, *amp*	ThermoFisher Scientific, Waltham, MA, USA
p2NIL	*E. coli* - mycobacterium shuttle vector for gene manipulation, *kan*	Parish & Stoker 2000
pGOAL19	*hyg*, P$_{AG85}$-*lac* Z, P$_{hsp60}$-*sac* B, *Pac* I cassette vector, *amp*	Parish & Stoker 2000
pMV306hyg	integrative *E.coli* - mycobacterium shuttle vector, *hyg*	Stover et al. 1991
pMV-MSsmtB	pMV306hyg containing *msmeg* 4486 under its own promotor	this work
pMV-MSsmtB[Flag]	pMV306hyg containing FLAG-tagged *msmeg* 4486 under its own promotor	this work
pMV-MSzur	pMV306hyg containing *msmeg* 4487 under control of the *msmeg* 4486 promotor	this work
pMV-MSzur[HA]	pMV306hyg containing HA-tagged *msmeg* 4487 under control of the *msmeg* 4486 promotor	this work
pMV-MSsmtBzur	pMV306hyg containing *msmeg* 4486 and *msmeg* 4487 under its own promotor	this work
p2NIL_MSMEG4486_AB	p2NIL containing 1500 bp up- and downstream fragments of *msmeg* 4486	this work
p2NIL_MSMEG4486_Del	p2NIL containing *Pac* I restricted selection marker gene cassette of pGOAL19 and 1500 bp up- and downstream fragments of *msmeg* 4486	this work
p2NIL_MSMEG4486-87_AB	p2NIL containing 1500 bp up- and downstream fragments of *msmeg* 4486-87	this work
p2NIL_MSMEG4486-87_Del	p2NIL containing *Pac* I restricted selection marker gene cassette of pGOAL19 and 1500 bp up- and downstream fragments of *msmeg* 4486-87	this work
pJEM15	promoterless *E. coli* - mycobacterium shuttle vector for *lac* Z-fusion, *kan*	Timm et al. 1994
pJEM-MSSmtB1	pJEM15 containing 471 bp 5'UTR of *msmeg* 4486 (pos. 4568740-4569210)[a]	this work
pJEM-MS0755-1	pJEM15 containing 150 bp 5'UTR of *msmeg* 0755 (pos. 842101-842250)[a]	this work

[a] The position numbers given related to GenBank accession no. NC_008596

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