

Table S1. Primers used in this study.

Primer	Sequence and Description
1483promF	5'-GAGAATTCGTCACGTCGTTCT-3' binds 379 bp upstream of <i>secY</i> (<i>msmeg_1483</i>), contains engineered EcoRI site, used to amplify <i>secY</i> promoter region
1483promR	5'-GAGAATTCGTCAGCGACGAGATG-3' binds at bp 34 of <i>secY</i> (<i>msmeg_1483</i>) coding sequence, contains engineered EcoRI site, used to amplify <i>secY</i> promoter
secYNotI	5'-GAGCGCCGTCACGTCGTTCTC-3' binds 379 bp upstream of <i>secY</i> (<i>msmeg_1483</i>), contains an engineered NotI site, used to amplify <i>secY</i> with its native promoter
secYEcoRV	5'-GAGATATCAGGCGTCCGAGCAGAAC-3' binds 23 bp downstream of <i>secY</i> (<i>msmeg_1483</i>), contains an engineered EcoRV site, used to amplify <i>secY</i> with its native promoter
secY5'RACE-R1	5'-GACCTGCGGATGCTGTAAC-3' binds at bp 153 of <i>secY</i> (<i>msmeg_1483</i>) coding sequence, used to reverse transcribe <i>secY</i> transcript 5' ends to cDNA for 5' RLM-RACE
secY5'RACE-R2	5'-GGATTACAGCCCAAGTGAACAG-3' binds at bp 79 of <i>secY</i> (<i>msmeg_1483</i>) coding sequence, used to amplify <i>secY</i> transcript 5' ends for 5' RLM-RACE
secY5'RACE-R3	5'-GTGGTCCAGGTCATGGTCAAG-3' binds 51 bp upstream of <i>secY</i> (<i>msmeg_1483</i>), used to amplify <i>secY</i> transcript 5' ends for 5' RLM-RACE
secYF1	5'-GTGCTTCGGCTTTCATCTC-3' binds at bp 1 of <i>secY</i> (<i>msmeg_1483</i>) coding sequence, used for quantitative RT-PCR
secYR1	5'-CGGATGCTGTAAC-3' binds at bp 147 of <i>secY</i> (<i>msmeg_1483</i>) coding sequence, used for quantitative RT-PCR
rpoBF	5'-GTCTTAGCCAGCAAGTC-3' binds at bp 25 of <i>rpoB</i> (<i>msmeg1367</i>) coding sequence, used for quantitative RT-PCR
rpoBR	5'-TCGAAGGAATCCGTCTGAAC-3' binds at bp 158 of <i>rpoB</i> (<i>msmeg1367</i>) coding sequence, used for quantitative RT-PCR