

**TABLE S2.** Primers used in this study <sup>b</sup>

Name	Sequence (5'-3')	Notes
<i>mhbM</i> forward	5'-GGCTTAGGAATTCATATGGCAAAGTGA-3'	Forward primer for <i>mhbM</i>
<i>mhbM</i> reverse	5'-CCGGGAATTCACGGCGTCAGGCTG-3'	Reverse primer for <i>mhbM</i>
<i>mhbD</i> forward	5'-GGAGAATTCATATGTCCCAGTCCAC-3'	Forward primer for <i>mhbD</i>
<i>mhbD</i> reverse	5'-GTAGAATTCATGATTCGATTCCTTA-3'	Reverse primer for <i>mhbD</i>
<i>mhbH</i> forward	5'-ATAAGGAATTCACATATGACTCAATACG-3'	Forward primer for <i>mhbH</i>
<i>mhbH</i> reverse	5'-GCCGGAATTCAGCGCGTTCTG-3'	Reverse primer for <i>mhbH</i>
<i>mhbI</i> forward	5'-CGTGGAATTCGGCATAATGATGAAGCTGTACAGTTT-3'	Forward primer for <i>mhbI</i>
<i>mhbI</i> reverse	5'-GCCGACAAGAATTCCTCGCATCACTTTTG-3'	Reverse primer for <i>mhbI</i>
<i>mhbT</i> forward	5'-GGCGAATTCATGACTCAACGACTTGAA-3'	Forward primer for <i>mhbT</i>
<i>mhbT</i> reverse	5'-GGCAAGCTTTTATTTATTCACAATGCCTGC-3'	Reverse primer for <i>mhbT</i>
<i>mhbT-2</i> forward	5'-GGCTCTAGAATGACTCAACGACTTGAA-3'	Forward primer for <i>mhbT</i>
<i>mhbT-2</i> reverse	5'-GGCGAATTCCTTTATTCACAATGCCTGC-3'	Reverse primer for <i>mhbT</i> without a stop codon
<i>gfp</i> forward	5'-GGCGAATTCATGAGCAAAGGAGAAGAA-3'	Forward primer for <i>gfp</i>
<i>gfp</i> reverse	5'-TATAAGCTTTCAGTGGTGGTGGTGGTG-3'	Reverse primer for <i>gfp</i>

<sup>b</sup> The EcoRI restriction site is underlined site, the NdeI restriction site is italic, the HindIII restriction site is boldface, and the XbaI restriction site is boldface and underlined.