

Table S2 Primers used in this study

primer	Sequence (5'→3')	Purpose	Reference
3896N-F 3896N-R HemU-F HemU-R	TCGAAGCTTTTACCGCATCTTC CGGGCATGCTGCGCTTGTCCAG GTGGCATGCGCCTGATGCAC AGCGAGCTCATCACGGCCTTCACC	pΔ3896 construction	This study
3896-F 3896-R 3894-F 3894-R	GCCAAGCTTCAGGAACAGGTTGGTC AGCTCTAGACAGAGCCAGCGCATC TGTTCTAGATGGAAACCGAGACGAT CGTGAGCTCCTTCCGGTGCGTCGT	pΔHemU construction	This study
TonB2N-F TonB2N-R TonB2C-F TonB2C-R	GCGAAGCTTTATGTGACCGTGCAG CTGCTGCAGTGGACCGGTGGCG CACCTGCAGAAGCATCGCCGGC CCTGGGAGAATTCCAAGAAGTACA	pΔTonB2 construction	This study
TonB1N-F TonB1N-R TonB1C-N TonB1C-R	CATCTAGAAGCCGGACTACCA CTTGGTACCGGGTTGTTCGTA AAGGTACCGGTAAGAAGACG GGGAATTCCAGAACAGGCTGA	pΔTonB1 construction	This study
HemU-F HemU-R	GTGGCATGCGCCTGATGCAC AGCGAGCTCATCACGGCCTTCACC	pHemU construction	This study
TonB1-F TonB1-R	CATCTAGAAGCCGGACTACCA GGGAATTCCAGAACAGGCTGA	pTonB1 construction	This study
3896Q-F 3896Q-R	CGTCCGATCTGGAAGTGC AGCTTGGCAGCCATCTTGTA	operon verification	This study
HemUQ-F HemUQ-R	ATGCGCTGGCTCTGGTTC CCAGGATCAGGAAGATGGTG	operon verification qRT-PCR	This study
ExbB2Q-F ExbB2Q-R	CAGAGCGAAGAGGCAAGTCT TATCCAGATCCTGCGACAGA	operon verification	This study
ExbB2-C	GATGAAACTGTTCATGATGCC	RT	This study
TonB2Q-F TonB2Q-R	GAGGCAAGCTGGGAAGGTC CAAAGCGCACGTAGACCAC	operon verification	This study
HemAQ93-F HemAQ93-R	CCTGCTCAGCAAAGTGGTCT AGCACATTGGTATCGGTGGT	qRT-PCR	Shih et al., 2022
TonB1Q100-F TonB1Q100-R	CGGTACGAACAACCCGATGA TGAGGAGCATCATGAAGGCG	qRT-PCR	This study
16S rDNA-F	GACCTTGCGCGATTGAATG	qRT-PCR	Chen et al.

16S rDNA-R	CGGATCGTCGCCTTGGT		2011
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Reference

- Chen, C. H., Huang, C. C., Chung, T. C., Hu, R., M., Huang, Y. W., and Yang, T. C. (2011). Contribution of resistance-nodulation-division efflux pump operon *smeU1-V-W-U2-X* to multidrug resistance of *Stenotrophomonas maltophilia*. *Antimicrob Agents Chemother.* **55**, 5826-5833.
- Shih, Y. L., Wu, C. M., Lu, H. F., Li, L. H., Lin, Y. T., and Yang, T. C. (2022). Involvement of the *hemP-hemA-smlt0796-smlt0797* operon in hemin acquisition by *Stenotrophomonas maltophilia*. *Microbiol Spectr.* 10, e0032122.