

Oligonucleotide	Oligonucleotide sequence (5'→3')
PE PCR Tn-1	AATGATACGGCGACCACCGAGATCTACACTCTTTCCCTACACGACGCT CTTCCGATCT CGTGAT GCTTCAGGGTTGAGATGTGTA
PE PCR Tn-4	AATGATACGGCGACCACCGAGATCTACACTCTTTCCCTACACGACGCT CTTCCGATCT TGGTCAG GCTTCAGGGTTGAGATGTGTA
PE PCR Tn-5	AATGATACGGCGACCACCGAGATCTACACTCTTTCCCTACACGACGCT CTTCCGATCT CACTGT GCTTCAGGGTTGAGATGTGTA
PE PCR Tn-7	AATGATACGGCGACCACCGAGATCTACACTCTTTCCCTACACGACGCT CTTCCGATCT GATCTG GCTTCAGGGTTGAGATGTGTA
PE PCR Tn-10	AATGATACGGCGACCACCGAGATCTACACTCTTTCCCTACACGACGCT CTTCCGATCT AAGCTAG GCTTCAGGGTTGAGATGTGTA
PE PCR Tn-12	AATGATACGGCGACCACCGAGATCTACACTCTTTCCCTACACGACGCT CTTCCGATCT TACAAG GCTTCAGGGTTGAGATGTGTA
Fw-argA-P1	TCGAATAATAATTCAGTGTGGGGCGCGCAATGATAAAGGAACGTGTG TAGGCTGGAGCTGCTTC
Rv-argA-P2	CCTGATAAGCGCAGCGCCATCAGGCCCCCTTGTATCCTAAATCCAT ATGAATATCCTCCTTAG
cysS pBT1 pET28a OH Fwd	GCCGCGCGGCAGCCATATGCTAAAGATATACAATACATACTCGC
cysS pBT1 pET28a OH Rev	TGGTGGTGGTGGTGCTTATTTACGGCGCCAGGTTGT
D23580 chromosomal cysS pET28a OH Fwd	GCCGCGCGGCAGCCATATGTTAAAAATTTTTAATACACTGACACGCC
D23580 chromosomal cysS pET28a OH Rev	TGGTGGTGGTGGTGCTTACTTACGTCGCCAGGTGG
2475-EcoRI-F	GGAATTCGGTACCGCTGAGTGAGGAA
2475-BamHI-R	CGGGATCCGGCCTAAAAGGCGCAATTA
Fw-2475-P1	ACAGCAGGAAATAGTATGAAAATAAATAATGGCCCCGATTATGCGTG TAGGCTGGAGCTGCTTC
Rv-2475-P2	ACCTGTTCTGTAGGCTGTGCAAAATTACTTCGTAGACTCAGGCGCCAT ATGAATATCCTCCTTAG
STM1630p-474SNP	TCTTTGCCTTAGCCAGGCGCACACTCAATAATGATAGCAGTCAGATAA TATGTACCAGGCATTAACCTCA
Fw-STM1630p	ACAAAACCGCTGCCAAA
Rv-STM1630p-474	GGTACATATTATCTGACTGCTA
Fw-STM1630-P1	AACTCTTCGATGCTTTTTGGCCTATTTAGGTGGTTTGGGATGGGGAGTG TAGGCTGGAGCTGCTTC
Rv-STM1630-P2	AAGTTCTGCCGTCATTTACGCTCTTGCCAACCAGCATTTTATTACATA TGAATATCCTCCTTAG