

Table S2. Oligonucleotides used in this study

Name	Oligonucleotide sequence (5'–3')	Use(s)
ClsA-FRT-F	TCCATATGCGTAAACTCATAACAATGCGCTT TCAAAAGGATTTCTAATCTGTGTAGGCTGGA GCTGCTTC	
ClsA-FRT-R	CGTAAAAACACACGCATCAGATTGACCTTT AAGGCTTCGACCACTTCAATATTCCGGGGA TCCGTCGACC	
ClsB-FRT-F	ACATGGCGACACCTTTCTGATCATGCCCCTT TAAGTGC GGAGATTCATTTGTGTAGGCTGG AGCTGCTTC	
ClsB-FRT-R	GTGAGCATTTTCAAATAATGGCGTTCAATAT CATCGCGATGTTCTTCGTTATTCCGGGGATC CGTCGACC	Deletion
ClsC-FRT-F	AAACFCCCACCTCTACGAAAGACTCCTTACC CAACAAGGAGATGAATGATGTGTAGGCTGG AGCTGCTTC	
ClsC-FRT-R	GCATCGTTATGCCAGGAGGCGGGTAACTCG ATGCGATCCGCCATTTCAACCATTCGGGGGAT CCGTCGACC	
ClsA-cfm-F	TGCTTTTCCCGCGTTTTTATTTGCCAGATG	
ClsA-cfm-R	TTTCGCGGAAGGATAATACTGACATCCACC	
ClsB-cfm-F	GCCAGCGCGCCAACCGCGTTGCCGCTGCGG	
ClsB-cfm-R	GAAGTAGGCGTTGGCGATAATCACTTCCCG	Deletion confirm
ClsC-cfm-F	ACAGGTATACTTTGTCTGTTATGATGAAGA	
ClsC-cfm-R	CAATGTTCCATCAACCAGATGATTTATAAA	
pACYC184-OmpC-F	CCCGTCCTGTGGATCCGGCAGTATAAAGGG TACAGT	
pACYC184-OmpC-R	CCCAGCGCGTCGGCCGGCTGAAAACAATGA AAAAAG	pACYC184 cloning

pACYC184-cfm-F	CTTGGAGCCACTATCGACTACGCGATCATG	
pACYC184-cfm-R	CCGCCGGAAGCGAGAAGAATCATAATGGG G	
pRL27-inner-F1	GGTTGTAACACTGGCAGAGCATTACG	
pRL27-SynArb1	CCCACAGGAAGGTATTCTGGAAGATACGGC GGT	Random mutagenesis
pRL27-inner-F2	ATCAGCAACTTAAATAGCCTCTAAGG	