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| Table 2. Oligonucleotide primers used for PCR amplification of DNA | | |
| **Primers** | **Sequence (5’-3’)** | **Tm (C)** |
| *T7 promoter* | TAATACGACTCACTATAGGG | 60 |
| *T7 terminator* | GCTAGTTATTGCTCAGCGG | 60 |
| *M13 F* | GTAAAACGACGGCCAGT | 60 |
| *M13 R* | CAGGAAACAGCTATGAC | 60 |
| *pBAD F* | ATGCCATAGCATTTTTATCC | 60 |
| *pBAD R* | GATTTAATCTGTATCAGG | 60 |
| *Int F* | TTATATCCATTTAACTAAG | 50 |
| *Int R* | TTAACCGAGCTGTTTA | 50 |
| *Ihf A F* | GCAGAGCGGCCTTTTTA | 65 |
| *Ihf A R* | TCCAGGCATCATTGAGGGA | 65 |
| *ACYCDuetUP1 F* | GGATCTCGACGCTCTCCCT | 65 |
| *pET Upstream* | ATGCGTCCGGCGTAGA | 65 |
| *attP600 F* | CTGAAGGATTTGCGTAAACAGC | 60 |
| *attP600 R* | GATAGTTCCTGCTGGAGTAATCC | 60 |
| *attP 427 F* | ACAGTCGGCGATGGTGA | 55 |
| *attP 427 R* | ATCCTGTACACAAGTTTATAA | 55 |
| *attP 350 F* | CGTGGATCGGTTTAA | 50 |
| *attP 350 R* | GCGTACATATTGAG | 50 |
| *attP 237 F* | AGTGGAGTAAAGAACATGC | 60 |
| *attP 237 R* | CGAACTTACACCTTGATTTTA | 60 |
| *attP 140 F* | GGTACTAATATGACGATTAT | 55 |
| *attP 140 R* | GACGGTATTATCAGTCATA | 55 |
| *attB 600 F* | ATCTGCTTAACGGTGAGCAT | 65 |
| *attB 600 R* | TTAACGGTACGCTGCACTGG | 65 |
| *attB 324 F* | GCGTAAAGCAGAAG | 50 |
| *attB 324 R* | CCATGACGAACTGT | 50 |
| *attB 125 F /*  *attB 110 F* | CCCCGCACTCCATT | 55 |
| *attB 125 R* | GCGAACTGATAAATGG | 55 |
| *attB 110 R* | GTGTCCCCTGCAGGA | 60 |