**S3 Table**. Oligonucleotides used in this study

|  |  |
| --- | --- |
| Name | Sequence (5’ 🡪 3’)\* |
| Blp\_SRHC\_dn\_F\_NotI | GCGGCCGCAAGATAATAAATAGTTATAGAGTGTTATC |
| Blp\_SRHC\_dn\_R | GGATGAATTTGGCTACCATAATACC |
| Blp\_SRHC\_up\_F | TCTTTAACTACCTCTTGCTCTTCCAG |
| Blp\_SRHC\_up\_R\_BamHI | GGATCCACCCAATCCTAAACAGTCTTTGAAAAC |
| BlpA\_F\_NheI\_NotI | GAACGCTAGCGCGGCCGCTGAATTGTCATCGAAACG |
| BlpA\_R\_BglII | AGATCTTCTCGCATCTATTTGAGGAACAAATG |
| blpA-up-F-BamHI | ACGTGGATCCCTATTTGAGGAACAAATGTACGT |
| blpA-up-R | CTTAAAGAAGGCGTGTTGAAG |
| blpB-down-F | TTCGCCATCTCATCCTAGTG |
| blpB-down-R-NotI | ATGCGCGGCCGCAAGATAAAATTTTAACCCATTCTG |
| comA1 | GCGCAATGAAGCTCATCTCC |
| comA2+AscI | TAATGGCGCGCCAAGCTACACCGCAGTCCATC |
| comA3+NotI | AATAGCGGCCGCTGGATCAGGGCAAGATTGTC |
| comA4 | TACCTGACTCTGCCTCCAAG |
| comB\_down\_F+NotI | AGCGCGGCCGCTTAGATCAATTTTTGAACAAAGAG |
| comB\_down\_R | CTGTTAGTTCACCTAGTTCTC |
| comB\_up\_R+AscI | ACGTGGCGCGCCGACGATTATAAAACTCCGCAC |
| end-comA+SpeI | ATGCACTAGTCTTTCTAGCTATTGACCAAATGG |
| end-comB+SpeI | ATGCACTAGTCTCTAAAAACACGAACATTACTC |
| eryR-down+NotI | GTCAGCGGCCGCGTAGGCGCTAGGGACCTC |
| Ery-For-BamHI | ACGTCGGATCCAAGAAGGAGTGATTACATGAAC |
| eryR-up\_F\_BamHI | CGATGGATCCAACAGCAAAGAATGGCGGAAACGT |
| lacZ\_F\_EcoRI\_BglII | GCGAATTCATGAGATCTTAGTTAAGGAGGCAAATATG |
| Luc\_F\_BglII\_AseI\_EcoRI | GCGAATTCGATTAATCAGATCTAATTAGCTGAAGGAGGAATAATG |
| PblpS\_F\_NheI\_NotI | GAACGCTAGCGCGGCCGCTGTTAGTTTATCACTTTTAATTC |
| PblpS\_R\_BglII | AGATCTTGTTTTCTGTGTCTGAATAATCATATG |
| PblpT\_F\_NotI\_NheI | GAACGCTAGCGCGGCCGCCCTAAACAGTCTTTGAAAAC |
| PblpT\_R\_BglII | AGATCTAATCAAAGTATGAGCTCTTTTGATG |
| PblpU\_F\_NotI\_NheI | GAACGCTAGCGCGGCCGCTCATTAAAACTTCCTG |
| PblpU-R+BamHI | CGATGGATCCCATTATCCATAACAGAAAATTGTG |
| pr27 | ACGGTACCGCATGCTGCTGATACGGCGGTCAATG |
| pr28 | GCACTAGTGCTCAGCTATGAATTCTCATATTTGCCTCCTTAAGAT |
| Pspd\_0046-F+NheI+NotI | GAACGCTAGCGCGGCCGCGTATTATCAATCATGAACTAGGA |
| Pspd\_0046-R+BglII | ACGTCAGATCTAAGCAAGCATCTCAGTATCCA |
| sPG20\_eryR+NotI | AGCTGCGGCCGCTTATTTCCTCCCGTTAAATA |
| start-comA+EcoRI | ATGCGAATTCTTAGGGAAAAGGAGATGAATATG |
| start-comB+EcoRI | ATGCGAATTCAGAGGAGAGGATGAAACCAGA |
| trmp-F+AscI | GCATGGCGCGCCGGATTTTTGTGAGCTTGGA |

\* Restriction sites are underlined.