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

The resulting PCR product was digested and inserted into the corresponding BamHI and KpnI sites of pST25 and pUT18C. The BamHI or KpnI site, for the forward or the reverse respectively, is underlined and the start or the end of the gene is bolded.

|  |  |  |  |
| --- | --- | --- | --- |
| Gene | Primer | Sequence (5’→3’) | Final plasmid |
| *incA* Full Length | Forward  Reverse | ATTTTGGATCCT**ATG**ACAACGCCTACTCTA  ATATAGGTACCAA**GGA**GCTTTTTGTAGAGGG | pST25-IncA pUT18C-IncA | |
| *incA* N-terminal | Forward  Reverse | ATTTTGGATCCT**ATG**ACAACGCCTACTCTA  CCTCCGGTACCCG**ATT**AATTTCTTTTAGAGA | pST25-IncAN pUT18C-IncAN | |
| *incA* C-terminal | Forward  Reverse | CCGCCGGATCCT**TCT**CTAAAAGAAATTAAT  ATATAGGTACCAA**GGA**GCTTTTTGTAGAGGG | pST25-IncAC pUT18C-IncAC | |
| *incA* SL1 motif | Forward  Reverse | ATCTTGGATCCT**AAT**TTCATGCTGAGCGTT  ATCTCGGTACCAA**AAA**TCCTTGCAAACAAGA | pST25-IncASL1  pUT18C-IncASL1 | |
| *incA* SL2 motif | Forward  Reverse | ATCTTGGATCCT**AAT**TTCATGCTGAGCGTT  ATATAGGTACCAA**GGA**GCTTTTTGTAGAGGG | pST25-IncASL2  pUT18C-IncASL2 | |
| *ct222* FL222 | Forward  Reverse | AATATGGATCCT**CGT**TGCTGTTGTGTTCGTAC  ACATAGGTACCCC**TCA**GTGGAATACACTAATTG | pST25-Ct222FL  pUT18C- Ct222FL | |
| *ct222* N222 | Forward  Reverse | AATATGGATCCT**CGT**TGCTGTTGTGTTCGTAC  CTAACGGTACCTC**TAC**AGACGCAATCTTTCTAC | pST25- Ct222N  pUT18C- Ct222N | |
| *ct222* TM222 | Forward  Reverse | AATATGGATCCT**CGT**TGCTGTTGTGTTCGTAC  AGACAGGTACCGA**CAT**ACGCAAAAATAGTTTAT | pST25- Ct222TM  pUT18C-Ct222TM | |
| *ct222* C222 | Forward  Reverse | TATATGGATCCA**TTG**CGTATGAAGCGAGTGTC  ACATAGGTACCCC**TCA**GTGGAATACACTAATTG | pST25- Ct222C  pUT18C- Ct222C | |
| *ct850* FL850 | Forward  Reverse | TATATGGATCCT**GGA**TTCGGAACTGTGAGAGG  ATTAAGGTACCAC**TTA**CCGATTCTGGTTGTGAA | pST25- Ct850FL  pUT18C- Ct850FL | |