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| Title | In silico assigned resistance genes confer Bifidobacterium with partial resistance to aminoglycosides but not to β -lactams |
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Table S1: Primer sequences used in this study

| Primer name | Primer sequence | Source |
|--|-------------------------------------|--------------------------|
| Primers for insertions mutants | | |
| Bbr_0651f (500bp insert product) | TGCGGAAAGCTTCGGTTCATCGCGAGGGACAG | This study |
| Bbr_0651r | CTATGCTCTAGACTCCATCTGCAACCATAG | This study |
| Bbr_1586f (400bp insert product) | TGCGGAAAGCTTGTATACAAATTCATCGAGCAC | This study |
| Bbr_1586r | CTATGCTCTAGAGCATGATGGTGTGCGAGGTCTG | This study |
| Pori19f | ATTGTGAGCGGATAACAATTTTAC | Law <i>et al.</i> (1995) |
| Pori19r | GATTAAGTTGGGTAACGCCAG | Law <i>et al.</i> (1995) |
| Primers for complementation study and additional plasmid-encoded gene tests | | |
| Bbr_0651fhind3 | TCGCTTAAGCTTGCTGCGCTTGTTCCATGACC | This study |
| Bbr_0651rxbal | GAAGTGTCTAGACTCGTTGGTGCCCGTCGCCG | This study |
| Bbr_0651+ 0650r2xbal | CTGCCATCTAGAGACCGATGAGGCCACCGTG | This study |
| Bbr_1586fhind3 | TCGCTTAAGCTTGAGACCTTCGACCTTCAGCCCAG | This study |
| Bbr_1586xbal(1586 complement strain) | GAAGTGTCTAGAGCGCCGCCCGTAACCAGAACAGT | This study |

References

- Law, J., G. Buist, A. Haandrikman, J. Kok, G. Venema, and K. Leenhouts.**
1995. A system to generate chromosomal mutations in *Lactococcus lactis*
which allows fast analysis of targeted genes. *Journal of bacteriology*
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