|  |  |  |  |
| --- | --- | --- | --- |
| **Loci\*** | **Location†** | **Product** | **Mutation‡** |
| 20998 | Intergenic | Upstream replication protein | N/A |
| 23599 | CDS | *yacA* | Substitution |
| 23637 | CDS | *yacA* | Substitution |
| 23661 | CDS | *yacA* | Substitution |
| 23695 | CDS | *yacA* | Substitution |
| 23698 | CDS | *yacA* | Substitution |
| 23704 | CDS | *yacA* | Substitution |
| 23731 | CDS | *yacA* | Substitution |
| 23734 | CDS | *yacA* | Substitution |
| 23826 | CDS | *parE* | Substitution |
| 25883 | CDS | *tniA* | Insertion |
| 35066 | CDS | *aac3-Via* | Substitution |
| 35608 | CDS | *aadA1* | Substitution |
| 35635 | CDS | *aadA1* | Substitution |
| 38685 | CDS | *tn21* | Substitution |
| 41737 | Intergenic | downstream tn3; upstream hypothetical | N/A |
| 42362 | CDS | hypothetical | Substitution |
| 49072 | CDS | hypothetical | Substitution |
| 70253 | CDS | hypothetical | Substitution |
| 70287 | CDS | hypothetical | Substitution |
| 70333 | CDS | hypothetical | Substitution |
| 70343 | CDS | hypothetical | Substitution |
| 92634 | CDS | *icmG/dotF* | Substitution |

\*A circular and complete IncI1 plasmid from Trial 2 was used as the reference genome (111, 898 bp).

†CDS- Coding DNA sequence

‡N/A – Not applicable