

Strains	Description	Reference
RN4220	<i>Staphylococcus aureus</i> . Restriction-defective derivative of RN450	Lab strain
RN10359	RN450 lysogenic for 80 α	Lab strain
JP10977	<i>Enterococcus faecalis</i> V583 cured of its plasmids	[3]
JP10983	ϕ 1, ϕ 3, ϕ 4, ϕ 5, ϕ 6 and ϕ 7 deletion in JP10977	[3]
JP10982	JP10983 EfCIV583-positive	[3]
JP10984	JP10983 lysogenic for ϕ 1	[3]
JP1996	RN4220 SaPIbov1 <i>tst::tetM</i>	[4]
JP2129	RN4220 SaPIbov2 <i>bap::tetM</i>	[5]
JP2966	RN4220 SaPI1 <i>tst::tetM</i>	[4]
JP3603	RN10359 SaPIbov1 <i>tst::tetM</i>	[6]
JP6764	RN10359 SaPIbov2 <i>tst::tetM</i>	[6]
JP7582	RN4220 ϕ 80 α Dut E55*; ORF15 A38E; Sri C13F	This study
JP7587	RN4220 ϕ 80 α Dut I75N; ORF15 T62P; Sri G10983A	This study
JP8616	RN4220 ϕ 80 α Dut G164S; ORF15 E40*; Sri C13Y	This study
JP8615	RN4220 ϕ 80 α Dut A insertion 13931; ORF15 S32P; Sri E24*	This study
JP8361	RN4220 ϕ 55-2	This study
JP8362	RN4220 ϕ 55-3	This study
JP7583	RN4220 ϕ 80 α Dut I75N; ORF15 Q3*; Δ sri	This study
JP9354	JP7583 SaPIbov1 <i>tst::tetM</i>	This study
JP12774	JP7583 SaPIbov2 <i>tst::tetM</i>	This study
JP11389	RN4220 ϕ 80 α Dut S63I; ORF15 A38E; Sri G10983A	This study
JP12767	JP11389 SaPIbov1 <i>tst::tetM</i>	This study
JP12768	JP11389 SaPIbov2 <i>tst::tetM</i>	This study
JP12829	JP11389 SaPIbov1 <i>tst::tetM</i> A deleted from position 14611	This study
JP12929	JP11389 SaPIbov1 <i>tst::tetM</i> A deleted from position 14119	This study
JP12930	JP11389 SaPIbov1 <i>tst::tetM</i> StI M7I	This study
JP12931	JP11389 SaPIbov1 <i>tst::tetM</i> A deleted from position 14303	This study
JP12830	JP11389 SaPIbov2 <i>tst::tetM</i> Δ stI. Residues N122-K168 eliminated	This study
JP12953	JP11389 SaPIbov2 <i>tst::tetM</i> StI G110R	This study
JP12954	JP11389 SaPIbov2 <i>tst::tetM</i> StI carrying a C-terminal mutation. The last K* is substituted by PES*.	This study
JP12831	JP7583 SaPIbov1 <i>tst::tetM</i> A deleted from position 14119	This study
JP12932	JP7583 SaPIbov1 <i>tst::tetM</i> StI Q150*	This study

Strains	Description	Reference
JP12933	JP7583 SaPIbov1 <i>tst::tetM</i> T inserted in position 14373	This study
JP12934	JP7583 SaPIbov1 <i>tst::tetM</i> A inserted in position 14454	This study
JP13000	JP7583 SaPIbov2 <i>tst::tetM</i> T deleted from position 23963	This study
JP12956	JP7583 SaPIbov2 <i>tst::tetM</i> StI C-terminal mutation. The last EIDKYLK* residues are substituted by AQSKL*	This study
JP12848	RN4220 SaPIbov1 <i>tst::tetM</i> A deleted from position 14303	This study
JP12846	RN4220 SaPIbov2 <i>tst::tetM</i> Δ stI. Residues N122-K168 eliminated	This study
JP8059	RN450 Δ spa SaPIbov1 <i>tst::tetM</i>	This study
JP8116	JP8059 pCN51-3xflag- <i>dut</i> ϕ 11 (with RBS from phage 80 α)	This study
JP8117	JP8059 pCN51-3xflag- <i>dut</i> 80 α	This study
JP8691	JP8059 pCN51-3xflag- <i>dut</i> 80 α G164S	This study
JP8938	JP8059 pCN51-3xflag- <i>dut</i> 80 α I75N	This study
JP8940	JP8059 pCN51-3xflag- <i>dut</i> 80 α A32T	This study
JP10376	JP8059 pCN51-3xflag- <i>dut</i> B2 (with RBS from phage 80 α)	This study
JP10531	JP8059 pCN51-3xflag- <i>dut</i> ϕ Saov3 (with RBS from phage 80 α)	This study
BL21(DE3)	<i>E. coli</i> expression strain	Stratagene
JP10635	BL21(DE3) pET28a- <i>dut</i> 80 α I75N	This study
JP10636	BL21(DE3) pET28a- <i>dut</i> 80 α G164S	This study
JP10637	BL21(DE3) pET28a- <i>dut</i> 80 α A32T	This study
JP10641	BL21(DE3) pET28a- <i>dut</i> B2	This study

^aGenBank accession number for SaPIbov1: AF217235.

^bGenBank accession number for SaPIbov2: AY220730.