VanR-ABDEGLN family response regulator transcription factor (NF033117.2) (EHFHFGKM_00306)
MCR-10 family phosphoethanolamine--lipid A transferase (NF033862.2) (EHFHFGKM_00312)
IS1 family transposase IS1R (EHFHFGKM_00301)
IS1 family transposase IS1R (EHFHFGKM_00308)
IS6 family transposase IS26 (EHFHFGKM_00310)
PhoP (VF0286) (EHFHFGKM_00305)
putative copper-binding protein PcoE (EHFHFGKM_00315)
IS5 family transposase IS903 (EHFHFGKM_00313)
Adaptive-response sensory-kinase SasA (EHFHFGKM_00314)
302
303
304
307
309
311
IMGPR_plasmid_2571042882_000004 273980:286398(+)
VanR-ABDEGLN family response regulator transcription factor (NF033117.2) (JODNCOPA_00046)
PhoP (VF0286) (JODNCOPA_00047)
JODNCOPA_00050
JODNCOPA_00048
JODNCOPA_00049
JODNCOPA_00045
JODNCOPA_00043
IMGPR_plasmid_2579778609_000004 24105:36523(-)
VanR-ABDEGLN family response regulator transcription factor (NF033117.2) (HFACLOEI_00279)
PhoP (VF0286) (HFACLOEI_00278)
275
276
277
280
282
283
IMGPR_plasmid_2579778971_000005 252459:264877(+)
VanR-ABDEGLN family response regulator transcription factor (NF033117.2) (NJJHAEPF_00156)
IS5 family transposase IS903 (NJJHAEPF_00160)
PhoP (VF0286) (NJJHAEPF_00157)
NJJHAEPF_00158
NJJHAEPF_00163
IMGPR_plasmid_2909216862_000001 149529:159000(+)
Cytochrome bd-II ubiquinol oxidase subunit 2 (FDKDOHJO_00208)
Transcriptional repressor FrmR (FDKDOHJO_00211)
IS1 family transposase IS1R (FDKDOHJO_00207)
Alcohol dehydrogenase 2 (FDKDOHJO_00210)
Dpd__DpdC (FDKDOHJO_00206)
209
205
204
IMGPR_plasmid_2773857903_000003 177189:189530(-)
trimethoprim-resistant dihydrofolate reductase DfrA19 (NF000041.1) (DNNDLJNN_00172)
APH(6)-I family aminoglycoside O-phosphotransferase (NF012171.0) (DNNDLJNN_00178)
sulfonamide-resistant dihydropteroate synthase Sul2 (NF000295.1) (DNNDLJNN_00167)
aminoglycoside O-phosphotransferase APH(3'')-Ib (NF032895.1) (DNNDLJNN_00177)
Tyrosine recombinase XerC (DNNDLJNN_00174)
Tyrosine recombinase XerC (DNNDLJNN_00176)
DNA ligase (DNNDLJNN_00171)
168
169
170
173
175
179
180
181
182
IMGPR_plasmid_2872092312_000001 148554:165359(+)
APH(6)-I family aminoglycoside O-phosphotransferase (NF012171.0) (FGNFNLHH_00095)
aminoglycoside O-phosphotransferase APH(3'')-Ib (NF032895.1) (FGNFNLHH_00094)
IS1 family transposase IS1X2 (FGNFNLHH_00099)
Type-2 restriction enzyme EcoRII (FGNFNLHH_00097)
DNA-cytosine methyltransferase (FGNFNLHH_00098)
Tyrosine recombinase XerC (FGNFNLHH_00093)
96
103
105
108
100
101
102
104
106
107
109
110
IMGPR_plasmid_2851024003_000001 79117:96943(+)
BKC/GPC family carbapenem-hydrolyzing class A beta-lactamase (NF033626.2) (JJBLBIJN_00348)
Tet(A)/Tet(B)/Tet(C) family tetracycline efflux MFS transporter (NF012174.0) (JJBLBIJN_00353)
AAC(6')-Ib family aminoglycoside 6'-N-acetyltransferase (NF033074.0) (JJBLBIJN_00359)
Tetracycline repressor protein class A from transposon 1721 (JJBLBIJN_00352)
Quinate/shikimate dehydrogenase (JJBLBIJN_00354)
DNA-invertase hin (JJBLBIJN_00356)
Tn3 family transposase IS3000 (JJBLBIJN_00345)
358
357
355
351
350
349
347
346
344
IMGPR_plasmid_2886107907_000002 292080:312205(-)
8000 nt
Defence
Virulence
AMR