type A chloramphenicol O-acetyltransferase (NF000491.1) (PJFLPMEF_00080)
tRNA(fMet)-specific endonuclease VapC (PJFLPMEF_00074)
IS1 family transposase IS1D (PJFLPMEF_00079)
IS1 family transposase IS1R (PJFLPMEF_00078)
IS6 family transposase IS26 (PJFLPMEF_00076)
71 72 73 75 77 81
IS110 family transposase IS5075 (PJFLPMEF_00082)
IMGPR_plasmid_2667528062_000003 67734:77084(+)
putative phosphite transport system-binding protein PtxB (FNDNFKJM_00067)
VanH-AOV family D-lactate dehydrogenase (NF000112.1) (FNDNFKJM_00069)
Phosphate-import permease protein PhnE (FNDNFKJM_00068)
ABC-type heme transporter (VF0739) (FNDNFKJM_00066)
IS5 family transposase ISThi1 (FNDNFKJM_00065)
IS6 family transposase IS26 (FNDNFKJM_00064)
HTH-type transcriptional activator CmpR (FNDNFKJM_00070)
IMGPR_plasmid_2609459963_000002 57369:65886(+)
trimethoprim-resistant dihydrofolate reductase DfrA (NF000330.1) (MOHKNGNF_00010)
IS6 family transposase IS6100 (MOHKNGNF_00008)
Type-2 restriction enzyme EcoRII (MOHKNGNF_00007)
IS6 family transposase IS26 (MOHKNGNF_00012)
DNA-cytosine methyltransferase (MOHKNGNF_00006)
Tyrosine recombinase XerC (MOHKNGNF_00011)
IS1 family transposase IS1X2 (MOHKNGNF_00005)
9 4 3 2 1
IMGPR_plasmid_2667527861_000003 107:11165(-)
trimethoprim-resistant dihydrofolate reductase DfrA (NF000330.1) (BOCNAOPA_00071)
IS6 family transposase IS6100 (BOCNAOPA_00073)
Type-2 restriction enzyme EcoRII (BOCNAOPA_00074)
IS6 family transposase IS26 (BOCNAOPA_00069)
DNA-cytosine methyltransferase (BOCNAOPA_00075)
Tyrosine recombinase XerC (BOCNAOPA_00070)
IS1 family transposase IS1X2 (BOCNAOPA_00076)
72 77 78 79
IS6 family transposase IS26 (BOCNAOPA_00080)
IMGPR_plasmid_2609459896_000003 62821:74544(+)
APH(6)-I family aminoglycoside O-phosphotransferase (NF012171.0) (PMPOFDMF_00002)
trimethoprim-resistant dihydrofolate reductase DfrA (NF000330.1) (PMPOFDMF_00017)
sulfonamide-resistant dihydropteroate synthase Sul2 (NF000295.1) (PMPOFDMF_00004)
IS1 family transposase IS1X2 (PMPOFDMF_00012)
Type-2 restriction enzyme EcoRII (PMPOFDMF_00014)
aminoglycoside O-phosphotransferase APH(3'')-Ib (NF032895.1) (PMPOFDMF_00003)
IS6 family transposase IS6100 (PMPOFDMF_00015)
IS6 family transposase IS26 (PMPOFDMF_00008)
IS6 family transposase IS26 (PMPOFDMF_00019)
DNA-cytosine methyltransferase (PMPOFDMF_00013)
Tyrosine recombinase XerC (PMPOFDMF_00018)
Tn3 family transposase ISPa38 (PMPOFDMF_00007)
16 11 10 9 5
IMGPR_plasmid_2663762962_000003 668:18495(-)
trimethoprim-resistant dihydrofolate reductase DfrA (NF000330.1) (POCLFIJG_00070)
IS1 family transposase IS1X2 (POCLFIJG_00065)
IS6 family transposase IS6100 (POCLFIJG_00068)
aminoglycoside O-phosphotransferase APH(3'')-Ib (NF032895.1) (POCLFIJG_00056)
Type-2 restriction enzyme EcoRII (POCLFIJG_00067)
IS6 family transposase IS26 (POCLFIJG_00072)
IS6 family transposase IS26 (POCLFIJG_00061)
IS91 family transposase ISSbo1 (POCLFIJG_00078)
DNA-cytosine methyltransferase (POCLFIJG_00066)
Tyrosine recombinase XerC (POCLFIJG_00071)
Tn3 family transposase ISPa38 (POCLFIJG_00060)
77 69 64 63 62 54
IMGPR_plasmid_2565956562_000003 51684:71709(-)
trimethoprim-resistant dihydrofolate reductase DfrA (NF000330.1) (AMKGNBNG_00003)
IS6 family transposase IS26 (AMKGNBNG_00005)
Tyrosine recombinase XerC (AMKGNBNG_00004)
2 IS6 family transposase IS6100 (AMKGNBNG_00001)
IMGPR_plasmid_2660237902_000003 114:6243(-)
trimethoprim-resistant dihydrofolate reductase DfrA (NF000330.1) (AHDDKCCM_00071)
IS6 family transposase IS26 (AHDDKCCM_00069)
Tyrosine recombinase XerC (AHDDKCCM_00070)
72 IS6 family transposase IS6100 (AHDDKCCM_00073)
IMGPR_plasmid_2609459875_000004 61793:67845(+)
APH(3')-I family aminoglycoside O-phosphotransferase (NF033059.2) (AFOFNKPK_00008)
ANT(9) family aminoglycoside nucleotidyltransferase (NF012212.1) (AFOFNKPK_00005)
IS6 family transposase IS26 (AFOFNKPK_00009)
quaternary ammonium compound efflux SMR transporter QacE (NF000276.2) (AFOFNKPK_00004)
IS6 family transposase IS26 (AFOFNKPK_00007)
Tyrosine recombinase XerC (AFOFNKPK_00006)
IMGPR_plasmid_2667527957_000004 2228:10444(-)
Glycerol-3-phosphate regulon repressor (HGPMCHIA_00003)
L-threonate dehydrogenase (HGPMCHIA_00004)
3-oxo-tetronate kinase (HGPMCHIA_00005)
HGPMCHIA_00006
TEM family class A beta-lactamase (NF000531.2) (HGPMCHIA_00002)
IMGPR_plasmid_2667528087_000004 1043:7482(-)
8000 nt
Virulence
AMR