Antirestriction protein KlcA (DMMGGCOD_00001)
Relaxosome protein TraM (DMMGGCOD_00003)
Protein TraJ (DMMGGCOD_00004)
Pilin (DMMGGCOD_00006)
DMMGGCOD_00005
DMMGGCOD_00007
DMMGGCOD_00002
DMMGGCOD_00008
DMMGGCOD_00009
IMGPR_plasmid_2609459980_000002 414:5544(+)
Antirestriction protein KlcA (JEBBJAHC_00001)
Relaxosome protein TraM (JEBBJAHC_00003)
Protein TraJ (JEBBJAHC_00004)
IMGPR_plasmid_2617271000_000002 92:6566(+)
Relaxosome protein TraM (EPOPEJHE_00001)
Protein TraJ (EPOPEJHE_00002)
EPOPEJHE_00003
IMGPR_plasmid_2600255216_000002 58:5067(+)
IS256 family transposase ISSod4 (KFIDJEOI_00054)
Relaxosome protein TraM (KFIDJEOI_00052)
Protein TraJ (KFIDJEOI_00051)
IS3 family transposase IS1351 (KFIDJEOI_00050)
IMGPR_plasmid_2693429749_000001 40295:47219(-)
IS3 family transposase IS1400 (HOJAAPAH_00023)
Relaxosome protein TraM (HOJAAPAH_00025)
Protein TraJ (HOJAAPAH_00024)
IS3 family transposase IS1351 (HOJAAPAH_00021)
IMGPR_plasmid_2695420731_000001 16031:21753(-)
IS200/IS605 family transposase IS200F (GFCLFDLE_00001)
IS3 family transposase IS1400 (GFCLFDLE_00005)
Relaxosome protein TraM (GFCLFDLE_00003)
Protein TraJ (GFCLFDLE_00004)
IS3 family transposase IS1351 (GFCLFDLE_00007)
IMGPR_plasmid_2663763425_000002 28:6160(+)
IS200/IS605 family transposase IS200F (GHLCNGCL_00001)
IS3 family transposase IS1400 (GHLCNGCL_00005)
Relaxosome protein TraM (GHLCNGCL_00003)
Protein TraJ (GHLCNGCL_00004)
IS3 family transposase IS1351 (GHLCNGCL_00006)
IMGPR_plasmid_2657245580_000002 28:6160(+)
IS200/IS605 family transposase IS200F (KPLCMFHI_00001)
IS3 family transposase IS1351 (KPLCMFHI_00004)
Relaxosome protein TraM (KPLCMFHI_00003)
KPLCMFHI_00002
IMGPR_plasmid_2695420448_000002 49:6145(+)
IS200/IS605 family transposase IS200F (OAJGNNMG_00064)
IS3 family transposase IS1400 (OAJGNNMG_00060)
Relaxosome protein TraM (OAJGNNMG_00062)
Protein TraJ (OAJGNNMG_00061)
IS3 family transposase IS1351 (OAJGNNMG_00059)
IMGPR_plasmid_2690316165_000002 71181:77313(-)
IS200/IS605 family transposase IS200F (GGHKLIKB_00001)
IS3 family transposase IS1400 (GGHKLIKB_00005)
Relaxosome protein TraM (GGHKLIKB_00003)
Protein TraJ (GGHKLIKB_00004)
IS3 family transposase IS1351 (GGHKLIKB_00006)
IMGPR_plasmid_2663763003_000004 28:6160(+)
Tet(A)/Tet(B)/Tet(C) family tetracycline efflux MFS transporter (NF012174.0) (CCKPAAHA_00061)
IS3 family transposase IS1400 (CCKPAAHA_00056)
IS3 family transposase IS1400 (CCKPAAHA_00054)
Relaxosome protein TraM (CCKPAAHA_00058)
Tyrocidine synthase 3 (CCKPAAHA_00063)
Protein TraJ (CCKPAAHA_00057)
D-alanine--D-alanyl carrier protein ligase (CCKPAAHA_00062)
IS3 family transposase IS1351 (CCKPAAHA_00053)
IMGPR_plasmid_2660238197_000003 40289:72490(-)
LDEJKODM_00026
IMGPR_plasmid_2609460151_000001 25295:28972(-)
IS3 family transposase IS1351 (LOFDDBPL_00001)
IMGPR_plasmid_2675903454_000001 368:3253(+)
IS3 family transposase IS1351 (KHFCPOOA_00051)
IMGPR_plasmid_2681813095_000003 40375:43140(-)
Tet(A)/Tet(B)/Tet(C) family tetracycline efflux MFS transporter (NF012174.0) (OHBOPJCE_00053)
IS3 family transposase IS1400 (OHBOPJCE_00052)
IS3 family transposase IS1351 (OHBOPJCE_00050)
IMGPR_plasmid_2657245454_000002 40286:47658(-)
Relaxosome protein TraM (EJKKJHBO_00004)
IMGPR_plasmid_2734482785_000001 137:7594(+)
Relaxosome protein TraM (NBMMHKHH_00025)
IMGPR_plasmid_2778261643_000001 23772:31199(-)
Relaxosome protein TraM (PJCPNBJA_00002)
PJCPNBJA_00004
PJCPNBJA_00003
PJCPNBJA_00001
IMGPR_plasmid_2681813272_000003 240:6369(+)
Relaxosome protein TraM (NKKCHNED_00003)
Mok_Hok_Sok_Mok (NKKCHNED_00001)
IMGPR_plasmid_2648501186_000004 366:7314(+)
Relaxosome protein TraM (GAKNBKGA_00030)
IMGPR_plasmid_2534681657_000006 25289:32903(-)
IS4 family transposase ISVsa5 (DPGJOJAN_00004)
Relaxosome protein TraM (DPGJOJAN_00005)
IMGPR_plasmid_2740892530_000001 338:9289(+)
Relaxosome protein TraM (NFGNPGPC_00006)
IMGPR_plasmid_2529292726_000004 65:9622(+)
Relaxosome protein TraM (MMFMAHFH_00003)
IMGPR_plasmid_2545824742_000003 32:6901(+)
Relaxosome protein TraM (GLBOHIEK_00027)
IMGPR_plasmid_2562617133_000003 24117:31106(-)
Relaxosome protein TraM (PNLPCNKJ_00029)
IMGPR_plasmid_2534681763_000004 25076:32689(-)
Relaxosome protein TraM (IPCIJAEK_00030)
IMGPR_plasmid_2529292831_000004 25225:32839(-)
PEOHMCEI_00002
PEOHMCEI_00001
IMGPR_plasmid_3300011750_000001 496:4593(+)
PDLEGJMP_00028
PDLEGJMP_00029
IMGPR_plasmid_3300031413_000005 23951:28063(-)
IS5 family transposase ISKpn26 (AOIBMOBF_00001)
AOIBMOBF_00002
IMGPR_plasmid_2654587685_000003 68:4836(+)
Virulence regulon transcriptional activator VirB (BOMFPNBI_00069)
ISNCY family transposase ISSen7 (BOMFPNBI_00066)
IS3 family transposase IS1400 (BOMFPNBI_00073)
IS3 family transposase ISEae2 (BOMFPNBI_00061)
IS3 family transposase IS1351 (BOMFPNBI_00001)
IS3 family transposase ISAs17 (BOMFPNBI_00062)
Tyrosine recombinase XerC (BOMFPNBI_00065)
Plasmid partition protein A (BOMFPNBI_00068)
Antitoxin CcdA (BOMFPNBI_00063)
Protein UmuD (BOMFPNBI_00071)
Tet(A)/Tet(B)/Tet(C) family tetracycline efflux MFS transporter (NF012174.0) (BOMFPNBI_00057)
IS3 family transposase ISEam1 (BOMFPNBI_00053)
IS3 family transposase IS1351 (BOMFPNBI_00055)
IS3 family transposase ISEc14 (BOMFPNBI_00052)
Toxin CcdB (BOMFPNBI_00064)
Tyrocidine synthase 3 (BOMFPNBI_00059)
Protein UmuC (BOMFPNBI_00070)
D-alanine--D-alanyl carrier protein ligase (BOMFPNBI_00058)
IMGPR_plasmid_2657245531_000003 44921:3459(+)
Virulence regulon transcriptional activator VirB (IKIMBBLF_00006)
ISNCY family transposase ISSen7 (IKIMBBLF_00009)
IS3 family transposase IS1400 (IKIMBBLF_00002)
IS3 family transposase ISEae2 (IKIMBBLF_00014)
IS3 family transposase IS1351 (IKIMBBLF_00001)
IS3 family transposase ISAs17 (IKIMBBLF_00013)
Tyrosine recombinase XerC (IKIMBBLF_00010)
Plasmid partition protein A (IKIMBBLF_00007)
Antitoxin CcdA (IKIMBBLF_00012)
Protein UmuD (IKIMBBLF_00004)
Tet(A)/Tet(B)/Tet(C) family tetracycline efflux MFS transporter (NF012174.0) (IKIMBBLF_00018)
IS3 family transposase IS1400 (IKIMBBLF_00019)
IS3 family transposase IS1351 (IKIMBBLF_00020)
Toxin CcdB (IKIMBBLF_00011)
Tyrocidine synthase 3 (IKIMBBLF_00016)
Protein UmuC (IKIMBBLF_00005)
D-alanine--D-alanyl carrier protein ligase (IKIMBBLF_00017)
IMGPR_plasmid_2667527862_000001 1:39930(-), 81392:83996(-)
Virulence regulon transcriptional activator VirB (DCANAFOK_00006)
ISNCY family transposase ISSen7 (DCANAFOK_00009)
IS3 family transposase IS1400 (DCANAFOK_00002)
IS3 family transposase ISEae2 (DCANAFOK_00014)
IS3 family transposase IS1351 (DCANAFOK_00074)
IS3 family transposase ISAs17 (DCANAFOK_00013)
Tyrosine recombinase XerC (DCANAFOK_00010)
Plasmid partition protein A (DCANAFOK_00007)
Antitoxin CcdA (DCANAFOK_00012)
Protein UmuD (DCANAFOK_00004)
Tet(A)/Tet(B)/Tet(C) family tetracycline efflux MFS transporter (NF012174.0) (DCANAFOK_00018)
IS3 family transposase IS1400 (DCANAFOK_00019)
IS3 family transposase IS1351 (DCANAFOK_00020)
Toxin CcdB (DCANAFOK_00011)
Tyrocidine synthase 3 (DCANAFOK_00016)
Protein UmuC (DCANAFOK_00005)
D-alanine--D-alanyl carrier protein ligase (DCANAFOK_00017)
IMGPR_plasmid_2660237977_000001 1:39637(-), 81099:84154(-)
Virulence regulon transcriptional activator VirB (EBJMFALO_00068)
ISNCY family transposase ISSen7 (EBJMFALO_00065)
IS3 family transposase ISEae2 (EBJMFALO_00060)
IS3 family transposase IS1351 (EBJMFALO_00072)
IS3 family transposase ISAs17 (EBJMFALO_00061)
Tyrosine recombinase XerC (EBJMFALO_00064)
Plasmid partition protein A (EBJMFALO_00067)
Antitoxin CcdA (EBJMFALO_00062)
Protein UmuD (EBJMFALO_00070)
Tet(A)/Tet(B)/Tet(C) family tetracycline efflux MFS transporter (NF012174.0) (EBJMFALO_00056)
IS3 family transposase IS1400 (EBJMFALO_00055)
IS3 family transposase IS1351 (EBJMFALO_00054)
Toxin CcdB (EBJMFALO_00063)
Tyrocidine synthase 3 (EBJMFALO_00058)
Protein UmuC (EBJMFALO_00069)
D-alanine--D-alanyl carrier protein ligase (EBJMFALO_00057)
IMGPR_plasmid_2663762872_000001 44067:2605(+)
Virulence regulon transcriptional activator VirB (JKPJILOF_00064)
ISNCY family transposase ISSen7 (JKPJILOF_00067)
IS3 family transposase IS1400 (JKPJILOF_00060)
Tyrosine recombinase XerC (JKPJILOF_00068)
Plasmid partition protein A (JKPJILOF_00065)
Antitoxin CcdA (JKPJILOF_00070)
Protein UmuD (JKPJILOF_00062)
Toxin CcdB (JKPJILOF_00069)
Protein UmuC (JKPJILOF_00063)
IS3 family transposase IS1351 (JKPJILOF_00059)
IMGPR_plasmid_2663762862_000001 71183:82238(-)
10000 nt
Defence
AMR