BKC/GPC family carbapenem-hydrolyzing class A beta-lactamase (NF033626.2) (PBHCBGDA_00007)
IS1182 family transposase ISKpn6 (PBHCBGDA_00008)
IS1 family transposase IS1R (PBHCBGDA_00013)
Protein UmuD (PBHCBGDA_00015)
Protein UmuC (PBHCBGDA_00016)
IMGPR_plasmid_2571042653_000002 63:16733(+)
BKC/GPC family carbapenem-hydrolyzing class A beta-lactamase (NF033626.2) (NKNJNBJL_00007)
IS1182 family transposase ISKpn6 (NKNJNBJL_00009)
IS1 family transposase IS1D (NKNJNBJL_00016)
IMGPR_plasmid_2579778974_000001 63:16732(+)
BKC/GPC family carbapenem-hydrolyzing class A beta-lactamase (NF033626.2) (HFACLOEI_00002)
IS1182 family transposase ISKpn6 (HFACLOEI_00003)
IMGPR_plasmid_2579778971_000005 84:13639(+)
BKC/GPC family carbapenem-hydrolyzing class A beta-lactamase (NF033626.2) (EDJGFFOJ_00218)
PRK|PRK10026.1: glutaredoxin-dependent arsenate reductase (NF007456.1) (EDJGFFOJ_00239)
arsenite efflux transporter membrane subunit ArsB (NF033877.0) (EDJGFFOJ_00238)
NADPH-dependent FMN reductase ArsH (EDJGFFOJ_00236)
ISNCY family transposase ISBcen27 (EDJGFFOJ_00235)
IS5 family transposase ISKpn26 (EDJGFFOJ_00228)
IS21 family transposase ISKpn7 (EDJGFFOJ_00220)
Tn3 family transposase ISPsy42 (EDJGFFOJ_00222)
Tyrosine recombinase XerC (EDJGFFOJ_00223)
IS1182 family transposase ISKpn6 (EDJGFFOJ_00217)
IS1 family transposase IS1R (EDJGFFOJ_00212)
IMGPR_plasmid_2571042202_000001 197640:229750(-)
IMGPR_plasmid_2791355295_000001 51:10691(+)
IS1 family transposase IS1D (HDMEBINF_00004)
IMGPR_plasmid_2711768129_000001 101:8680(+)
ISNCY family transposase ISBcen27 (ONOOACEG_00207)
ONOOACEG_00209
ONOOACEG_00212
ONOOACEG_00211
ONOOACEG_00208
IMGPR_plasmid_645047319_000001 191798:198613(+)
IS1 family transposase IS1D (GCGBHKMH_00006)
GCGBHKMH_00007
IMGPR_plasmid_2568526441_000001 5619:10374(+)
DEDFPLOA_00244
DEDFPLOA_00243
IMGPR_plasmid_2568526407_000002 214347:221011(-)
Serine/threonine-protein kinase toxin HipA (AFNBGLGC_00125)
DNA-binding protein H-NS, plasmid (AFNBGLGC_00116)
Chromosome partition protein Smc (AFNBGLGC_00109)
DNA-cytosine methyltransferase (AFNBGLGC_00105)
General stress protein 16U (AFNBGLGC_00136)
Dpd__DpdC (AFNBGLGC_00112)
Bunzi__BnzB (AFNBGLGC_00127)
IMGPR_plasmid_3300048925_000039 66663:109027(-)
Serine/threonine-protein kinase toxin HipA (IBGPKOGN_00064)
DNA-binding protein H-NS, plasmid (IBGPKOGN_00073)
Chromosome partition protein Smc (IBGPKOGN_00080)
DNA-cytosine methyltransferase (IBGPKOGN_00084)
Dpd__DpdC (IBGPKOGN_00077)
Bunzi__BnzB (IBGPKOGN_00062)
IMGPR_plasmid_3300048926_000043 49043:91407(+)
PRK|PRK10026.1: glutaredoxin-dependent arsenate reductase (NF007456.1) (KBFLEHJD_00135)
arsenite efflux transporter membrane subunit ArsB (NF033877.0) (KBFLEHJD_00134)
Serine/threonine-protein kinase toxin HipA (KBFLEHJD_00167)
NADPH-dependent FMN reductase ArsH (KBFLEHJD_00132)
DNA-binding protein H-NS, plasmid (KBFLEHJD_00159)
ISNCY family transposase ISBcen27 (KBFLEHJD_00131)
Chromosome partition protein Smc (KBFLEHJD_00151)
IS5 family transposase ISKpn26 (KBFLEHJD_00155)
Druantia_II__DruM (KBFLEHJD_00147)
Dpd__DpdC (KBFLEHJD_00154)
IS5 family transposase ISKpn26 (KBFLEHJD_00124)
Bunzi__BnzB (KBFLEHJD_00169)
IMGPR_plasmid_2531839665_000003 103031:153929(-)
Serine/threonine-protein kinase toxin HipA (FEPGIDHL_00106)
DNA-binding protein H-NS, plasmid (FEPGIDHL_00098)
Chromosome partition protein Smc (FEPGIDHL_00091)
Druantia_II__DruM (FEPGIDHL_00087)
Dpd__DpdC (FEPGIDHL_00094)
Bunzi__BnzB (FEPGIDHL_00108)
IMGPR_plasmid_2751185932_000003 48266:91582(-)
Serine/threonine-protein kinase toxin HipA (PDFMLKFB_00201)
DNA-binding protein H-NS, plasmid (PDFMLKFB_00193)
Chromosome partition protein Smc (PDFMLKFB_00186)
Druantia_II__DruM (PDFMLKFB_00182)
Dpd__DpdC (PDFMLKFB_00189)
Bunzi__BnzB (PDFMLKFB_00205)
IMGPR_plasmid_3300011569_000001 149808:189815(-)
Serine/threonine-protein kinase toxin HipA (EGANDPAJ_00028)
Chromosome partition protein Smc (EGANDPAJ_00013)
DNA-cytosine methyltransferase (EGANDPAJ_00009)
Putida K1-T6SS (VF1351) (EGANDPAJ_00252)
Major exported protein (EGANDPAJ_00253)
HSI-2 (VF0943) (EGANDPAJ_00241)
DNA-binding protein H-NS, plasmid (EGANDPAJ_00020)
T6SS-II (VF0783) (EGANDPAJ_00251)
ACE T6SS (VF1122) (EGANDPAJ_00231)
T6SS-II (VF0783) (EGANDPAJ_00004)
T6SS-II (VF0783) (EGANDPAJ_00243)
Dpd__DpdC (EGANDPAJ_00016)
Imp (VF1258) (EGANDPAJ_00005)
T6SS-III (VF0784) (EGANDPAJ_00001)
Colicin-E7 immunity protein (EGANDPAJ_00236)
Colicin-E7 immunity protein (EGANDPAJ_00235)
Colicin-E7 immunity protein (EGANDPAJ_00233)
Colicin-E7 immunity protein (EGANDPAJ_00234)
IMGPR_plasmid_3300046458_000005 1:30562(-), 195751:238400(-)
Druantia_II__DruM (OBDOHDOB_00003)
IMGPR_plasmid_2703718815_000006 813:14208(+)
multidrug efflux RND transporter AdeABC outer membrane channel subunit AdeC (NF033142.1) (COPAFNDJ_00155)
Qac-pB8 family quaternary ammonium compound efflux SMR transporter (NF000148.1) (COPAFNDJ_00152)
multidrug efflux RND transporter permease subunit OqxB (NF000037.1) (COPAFNDJ_00157)
multidrug efflux SMR transporter Smr (NF000280.1) (COPAFNDJ_00158)
HTH-type transcriptional regulator SyrM 1 (COPAFNDJ_00149)
Hca operon transcriptional activator HcaR (COPAFNDJ_00154)
Chromosome-partitioning ATPase Soj (COPAFNDJ_00168)
Multidrug resistance protein MdtA (COPAFNDJ_00156)
Pseudomonine (VF0936) (COPAFNDJ_00161)
Type IV secretion system protein virB4 (COPAFNDJ_00143)
Retron_VI__HTH (COPAFNDJ_00173)
Mce5 (VF0828) (COPAFNDJ_00162)
Conjugal transfer protein TraG (COPAFNDJ_00148)
RloC__RloC (COPAFNDJ_00178)
Putative nuclease YhcG (COPAFNDJ_00180)
IMGPR_plasmid_2791355276_000001 107286:158844(+)
multidrug efflux RND transporter AdeABC outer membrane channel subunit AdeC (NF033142.1) (JGLGGDCH_00164)
Qac-pB8 family quaternary ammonium compound efflux SMR transporter (NF000148.1) (JGLGGDCH_00167)
multidrug efflux RND transporter permease subunit OqxB (NF000037.1) (JGLGGDCH_00162)
multidrug efflux SMR transporter Smr (NF000280.1) (JGLGGDCH_00161)
HTH-type transcriptional regulator SyrM 1 (JGLGGDCH_00170)
Hca operon transcriptional activator HcaR (JGLGGDCH_00165)
Chromosome-partitioning ATPase Soj (JGLGGDCH_00151)
Multidrug resistance protein MdtA (JGLGGDCH_00163)
Pseudomonine (VF0936) (JGLGGDCH_00158)
Type IV secretion system protein virB4 (JGLGGDCH_00176)
Retron_VI__HTH (JGLGGDCH_00146)
Mce5 (VF0828) (JGLGGDCH_00157)
Conjugal transfer protein TraG (JGLGGDCH_00171)
RloC__RloC (JGLGGDCH_00141)
Putative nuclease YhcG (JGLGGDCH_00139)
IMGPR_plasmid_2859691592_000001 119189:170710(-)
20000 nt
Defence
Virulence
AMR