Sortase B (IEBPNBHJ_00014)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (IEBPNBHJ_00020)
IEBPNBHJ_00011
IEBPNBHJ_00013
IEBPNBHJ_00019
IEBPNBHJ_00010
IEBPNBHJ_00015
IEBPNBHJ_00017
IEBPNBHJ_00009
IEBPNBHJ_00012
IEBPNBHJ_00016
IEBPNBHJ_00018
IMGPR_plasmid_3300029573_000127 6192:15952(+)
AFBKHPMM_00013
AFBKHPMM_00012
AFBKHPMM_00007
IMGPR_plasmid_3300030465_000018 2045:11333(-)
Putative inner membrane protein (DUF1819) (KNGCADCM_00002)
KNGCADCM_00001
IMGPR_plasmid_3300029593_000108 1145:6398(-)
Putative inner membrane protein (DUF1819) (DAAPNOFC_00027)
DAAPNOFC_00028
IMGPR_plasmid_7000000410_000045 26361:31614(+)
Putative inner membrane protein (DUF1819) (HJHFFPKB_00001)
IMGPR_plasmid_3300029232_000084 79:4752(-)
DNA polymerase IV (JKCGOCMA_00005)
IMGPR_plasmid_3300029852_000102 342:7905(-)
DNA polymerase IV (NOFNKLPK_00003)
NOFNKLPK_00001
NOFNKLPK_00004
NOFNKLPK_00002
IMGPR_plasmid_3300029842_000161 118:6413(-)
DNA polymerase IV (MALFFDLD_00003)
Mrr restriction system protein (MALFFDLD_00004)
MALFFDLD_00001
MALFFDLD_00002
IMGPR_plasmid_2915094432_000001 84:6522(-)
DNA polymerase IV (JMGNOJFI_00003)
IMGPR_plasmid_3300029885_000130 175:6821(-)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (FLHLLLCI_00002)
FLHLLLCI_00003
FLHLLLCI_00001
IMGPR_plasmid_3300039329_000112 76:6313(-)
HOEAJCNI_00021
IMGPR_plasmid_3300029686_000121 11862:16080(+)
ATP-dependent DNA helicase Rep (OJEKDFBL_00001)
IMGPR_plasmid_3300006739_000058 643:4688(-)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (DHFKADJO_00002)
DHFKADJO_00003
DHFKADJO_00001
IMGPR_plasmid_3300029230_000076 38:8992(-)
BCOGHNMG_00030
RM__Type_I_MTases__Type_I_MTases_FAM_0 (BCOGHNMG_00031)
IMGPR_plasmid_3300029739_000077 28772:37168(+)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (NCCBHMAH_00003)
NCCBHMAH_00001
NCCBHMAH_00002
IMGPR_plasmid_3300029860_000072 851:6978(-)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (CLLCMGEO_00029)
CLLCMGEO_00030
CLLCMGEO_00031
IMGPR_plasmid_3300029643_000075 26957:33226(+)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (FDBJMAFL_00003)
FDBJMAFL_00001
FDBJMAFL_00002
IMGPR_plasmid_3300029676_000075 104:6205(-)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (JGBMMGCG_00003)
JGBMMGCG_00002
JGBMMGCG_00001
IMGPR_plasmid_3300029761_000143 56:6273(-)
PGHJFOGI_00002
RM__Type_I_MTases__Type_I_MTases_FAM_0 (PGHJFOGI_00003)
PGHJFOGI_00001
IMGPR_plasmid_3300029692_000094 128:6388(-)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (KJENLJOM_00022)
KJENLJOM_00023
KJENLJOM_00024
IMGPR_plasmid_3300007714_000115 18759:24982(+)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (MAEHEHGD_00003)
MAEHEHGD_00002
MAEHEHGD_00001
IMGPR_plasmid_3300008079_000074 124:6304(-)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (POLNCKLL_00029)
POLNCKLL_00031
POLNCKLL_00030
IMGPR_plasmid_3300029870_000053 23764:29876(+)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (KLBKNLCD_00005)
Tyrosine recombinase XerC (KLBKNLCD_00002)
IMGPR_plasmid_3300030039_000109 49:7912(-)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (GCCFHKCH_00032)
Tyrosine recombinase XerC (GCCFHKCH_00035)
IMGPR_plasmid_2834348801_000005 26805:34998(+)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (OHFCNBAP_00026)
OHFCNBAP_00027
OHFCNBAP_00028
IMGPR_plasmid_3300029782_000133 23553:29877(+)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (BOALHPNA_00005)
Tyrosine recombinase XerC (BOALHPNA_00002)
IMGPR_plasmid_3300029410_000084 82:8698(-)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (MOFPPBHL_00019)
Tyrosine recombinase XerC (MOFPPBHL_00022)
IMGPR_plasmid_3300029353_000135 10751:20153(+)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (EEFLAJDE_00006)
Tyrosine recombinase XerC (EEFLAJDE_00003)
IMGPR_plasmid_3300029755_000157 421:9823(-)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (IIFNEECI_00006)
Tyrosine recombinase XerC (IIFNEECI_00003)
IMGPR_plasmid_3300029373_000190 125:9434(-)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (LEAKAOFF_00030)
Tyrosine recombinase XerC (LEAKAOFF_00033)
IMGPR_plasmid_3300029328_000082 29080:36932(+)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (AMMBPFMN_00007)
Tyrosine recombinase XerC (AMMBPFMN_00004)
IMGPR_plasmid_3300029466_000099 2850:12594(-)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (LFECKBDI_00023)
Tyrosine recombinase XerC (LFECKBDI_00025)
IMGPR_plasmid_3300014935_000044 12679:21098(+)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (NCBFPKFJ_00005)
Tyrosine recombinase XerC (NCBFPKFJ_00003)
IMGPR_plasmid_2802429531_000001 76:8539(-)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (IBJAJKFH_00036)
Tyrosine recombinase XerC (IBJAJKFH_00039)
IMGPR_plasmid_3300008096_000111 33988:44000(+)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (LGKAEMOF_00002)
LGKAEMOF_00001
IMGPR_plasmid_3300029010_000063 639:6895(-)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (LGFEJHON_00002)
LGFEJHON_00001
IMGPR_plasmid_3300029671_000128 34:5478(-)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (DHCGDFPJ_00003)
DHCGDFPJ_00001
DHCGDFPJ_00002
IMGPR_plasmid_3300029855_000104 2859:10011(-)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (NFBMILFM_00037)
Tyrosine recombinase XerC (NFBMILFM_00040)
IMGPR_plasmid_3300029121_000067 32581:41141(+)
RM__Type_I_REases__Type_I_REases_FAM_0.einsi_trimmed (OBJFFGNL_00004)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (OBJFFGNL_00007)
DNA polymerase IV (OBJFFGNL_00002)
IMGPR_plasmid_3300029743_000132 125:13457(-)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (OCJLELPG_00005)
RM__Type_I_REases__Type_I_REases_FAM_0.einsi_trimmed (OCJLELPG_00002)
IMGPR_plasmid_3300006257_000083 751:11952(-)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (KHAHHCHM_00011)
RM__Type_I_REases__Type_I_REases_FAM_0.einsi_trimmed (KHAHHCHM_00005)
Tyrosine recombinase XerC (KHAHHCHM_00009)
DNA polymerase IV (KHAHHCHM_00003)
IMGPR_plasmid_3300029574_000131 145:15955(-)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (JMBNHCBP_00029)
RM__Type_I_REases__Type_I_REases_FAM_0.einsi_trimmed (JMBNHCBP_00035)
Tyrosine recombinase XerC (JMBNHCBP_00031)
DNA polymerase IV (JMBNHCBP_00037)
IMGPR_plasmid_3300029411_000151 26546:42356(+)
RM__Type_I_REases__Type_I_REases_FAM_0.einsi_trimmed (GLOAPKFP_00005)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (GLOAPKFP_00009)
DNA polymerase IV (GLOAPKFP_00003)
IMGPR_plasmid_3300029409_000150 145:13793(-)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (MHAPEJPF_00022)
RM__Type_I_REases__Type_I_REases_FAM_0.einsi_trimmed (MHAPEJPF_00029)
Tyrosine recombinase XerC (MHAPEJPF_00025)
IMGPR_plasmid_3300029497_000140 12695:27377(+)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (PIFAEBPG_00032)
RM__Type_I_REases__Type_I_REases_FAM_0.einsi_trimmed (PIFAEBPG_00038)
Tyrosine recombinase XerC (PIFAEBPG_00034)
DNA polymerase IV (PIFAEBPG_00040)
IMGPR_plasmid_3300029390_000121 29933:45045(+)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (NPBCADLP_00008)
RM__Type_I_REases__Type_I_REases_FAM_0.einsi_trimmed (NPBCADLP_00002)
Tyrosine recombinase XerC (NPBCADLP_00005)
IMGPR_plasmid_3300008619_000038 1520:14985(-)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (OFCKOBPK_00029)
Tyrosine recombinase XerC (OFCKOBPK_00031)
RM__Type_I_REases__Type_I_REases_FAM_0.einsi_trimmed (OFCKOBPK_00035)
IMGPR_plasmid_3300029386_000167 27313:39816(+)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (ECKIJIFI_00008)
RM__Type_I_REases__Type_I_REases_FAM_0.einsi_trimmed (ECKIJIFI_00002)
Tyrosine recombinase XerC (ECKIJIFI_00006)
IMGPR_plasmid_3300029849_000129 972:14430(-)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (NLADKNCG_00032)
RM__Type_I_REases__Type_I_REases_FAM_0.einsi_trimmed (NLADKNCG_00038)
Tyrosine recombinase XerC (NLADKNCG_00034)
DNA polymerase IV (NLADKNCG_00040)
IMGPR_plasmid_3300023717_000035 30156:45986(+)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (MAOMFDFG_00021)
RM__Type_I_REases__Type_I_REases_FAM_0.einsi_trimmed (MAOMFDFG_00027)
Tyrosine recombinase XerC (MAOMFDFG_00023)
DNA polymerase IV (MAOMFDFG_00029)
IMGPR_plasmid_3300029861_000198 16890:32402(+)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (LADEHHDM_00010)
RM__Type_I_REases__Type_I_REases_FAM_0.einsi_trimmed (LADEHHDM_00004)
Tyrosine recombinase XerC (LADEHHDM_00007)
DNA polymerase IV (LADEHHDM_00002)
IMGPR_plasmid_3300029108_000059 214:15641(-)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (JNKEMOGJ_00009)
RM__Type_I_REases__Type_I_REases_FAM_0.einsi_trimmed (JNKEMOGJ_00004)
Tyrosine recombinase XerC (JNKEMOGJ_00007)
DNA polymerase IV (JNKEMOGJ_00002)
IMGPR_plasmid_3300029434_000253 155:15735(-)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (LEALEHDC_00031)
RM__Type_I_REases__Type_I_REases_FAM_0.einsi_trimmed (LEALEHDC_00036)
Tyrosine recombinase XerC (LEALEHDC_00033)
DNA polymerase IV (LEALEHDC_00038)
IMGPR_plasmid_3300029316_000115 30020:45448(+)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (ONNCMMBJ_00009)
RM__Type_I_REases__Type_I_REases_FAM_0.einsi_trimmed (ONNCMMBJ_00003)
Tyrosine recombinase XerC (ONNCMMBJ_00007)
DNA polymerase IV (ONNCMMBJ_00001)
IMGPR_plasmid_3300029696_000160 87:15154(-)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (ADLACOGI_00011)
RM__Type_I_REases__Type_I_REases_FAM_0.einsi_trimmed (ADLACOGI_00005)
Tyrosine recombinase XerC (ADLACOGI_00008)
DNA polymerase IV (ADLACOGI_00003)
IMGPR_plasmid_3300023719_000058 101:15959(-)
RM__Type_I_REases__Type_I_REases_FAM_0.einsi_trimmed (DGPIGFNH_00005)
DNA polymerase IV (DGPIGFNH_00003)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (DGPIGFNH_00008)
IMGPR_plasmid_3300039331_000079 115:14520(-)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (DEBCDOAA_00008)
RM__Type_I_REases__Type_I_REases_FAM_0.einsi_trimmed (DEBCDOAA_00002)
Tyrosine recombinase XerC (DEBCDOAA_00005)
IMGPR_plasmid_3300029011_000077 166:15230(-)
RM__Type_I_REases__Type_I_REases_FAM_0.einsi_trimmed (NBNJCHAD_00004)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (NBNJCHAD_00007)
WYL_I_II_III_IV_V_VI_1 (NBNJCHAD_00002)
Putative nuclease YhcG (NBNJCHAD_00001)
IMGPR_plasmid_3300007360_000068 360:15264(-)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (AACGPLBB_00022)
RM__Type_I_REases__Type_I_REases_FAM_0.einsi_trimmed (AACGPLBB_00026)
WYL_I_II_III_IV_V_VI_1 (AACGPLBB_00028)
IMGPR_plasmid_3300007991_000131 15542:28665(+)
WYL_I_II_III_IV_V_VI_1 (ECBJPCKF_00034)
Gabija__GajB_2 (ECBJPCKF_00030)
Putative nuclease YhcG (ECBJPCKF_00035)
IMGPR_plasmid_3300030447_000109 29037:42900(+)
6000 nt
Defence
AMR