Thermonuclease nuc (VF0993) (EGGMOBJB_00033)
Modulating protein YmoA (EGGMOBJB_00028)
DNA topoisomerase 3 (EGGMOBJB_00030)
Tyrosine recombinase XerC (EGGMOBJB_00035)
DNA topoisomerase 3 (EGGMOBJB_00029)
cas12f2_V-F_3 (EGGMOBJB_00038)
Type IV pili (VF0431) (EGGMOBJB_00046)
Type IV pili (VF0431) (EGGMOBJB_00047)
IMGPR_plasmid_2939177367_000001 21352:37972(+)
DNA topoisomerase 3 (MNCHPPEC_00038)
cas12f2_V-F_3 (MNCHPPEC_00047)
IMGPR_plasmid_2721755676_000004 27873:44445(+)
OGEPIBME_00038
OGEPIBME_00039
OGEPIBME_00037
Type IV pili (VF0401) (OGEPIBME_00040)
IMGPR_plasmid_2558860227_000002 21222:36026(+)
LKMKGDKI_00038
LKMKGDKI_00039
LKMKGDKI_00037
LKMKGDKI_00040
IMGPR_plasmid_2579778602_000002 21222:36026(+)
ONMNNJEL_00049
ONMNNJEL_00050
ONMNNJEL_00051
ONMNNJEL_00048
IMGPR_plasmid_2627853910_000003 29482:44228(-)
LACCDEND_00046
LACCDEND_00047
LACCDEND_00045
IMGPR_plasmid_2778260996_000008 29488:44241(-)
LEAHFLMA_00025
LEAHFLMA_00018
LEAHFLMA_00026
LEAHFLMA_00017
LEAHFLMA_00024
LEAHFLMA_00027
IMGPR_plasmid_2778261222_000008 11575:26842(+)
NCBMMPDP_00064
NCBMMPDP_00060
NCBMMPDP_00065
IMGPR_plasmid_2718217913_000004 35683:50565(+)
OCIADOPB_00036
OCIADOPB_00037
IMGPR_plasmid_2660238240_000012 18792:32992(+)
KGGMGMMB_00027
KGGMGMMB_00026
KGGMGMMB_00028
IMGPR_plasmid_2660238321_000015 13162:28511(+)
PBHJKHEC_00020
PBHJKHEC_00019
PBHJKHEC_00021
IMGPR_plasmid_2740892429_000007 9609:23489(+)
EJGBPECJ_00001
IMGPR_plasmid_2663763009_000003 1:8740(-), 54783:60270(-)
LHPIELCB_00029
LHPIELCB_00028
LHPIELCB_00030
IMGPR_plasmid_2778261395_000006 13192:27996(+)
MGPFLMAL_00020
MGPFLMAL_00018
MGPFLMAL_00021
IMGPR_plasmid_2778261452_000002 10066:24448(+)
Type IV pili (VF0401) (DJIMEBPL_00037)
DJIMEBPL_00036
DJIMEBPL_00035
IMGPR_plasmid_2923339551_000002 20961:34869(+)
EKNHMNMG_00053
IMGPR_plasmid_2663763477_000013 33350:47550(-)
AFLDJJIB_00042
AFLDJJIB_00041
IMGPR_plasmid_2627854066_000004 24900:39397(-)
FPGFCOIA_00071
FPGFCOIA_00078
IMGPR_plasmid_2574179839_000002 50920:5416(+)
AIBDKLKO_00050
AIBDKLKO_00046
AIBDKLKO_00052
AIBDKLKO_00045
AIBDKLKO_00051
AIBDKLKO_00053
IMGPR_plasmid_2663763170_000009 30002:44110(+)
LFLFPHAA_00049
LFLFPHAA_00051
LFLFPHAA_00050
LFLFPHAA_00052
IMGPR_plasmid_2571042542_000012 31243:45254(+)
DFFKKHME_00034
DFFKKHME_00035
IMGPR_plasmid_2588254043_000009 16974:29826(+)
DFOLEPAM_00045
DFOLEPAM_00044
IMGPR_plasmid_3300011560_000006 28810:41440(-)
LLFANFKL_00080
LLFANFKL_00081
IMGPR_plasmid_2938745337_000005 56000:68849(+)
CJHBGOPJ_00050
CJHBGOPJ_00056
CJHBGOPJ_00051
CJHBGOPJ_00049
IMGPR_plasmid_2541047122_000003 31474:45503(-)
CIJGOOAG_00001
CIJGOOAG_00070
IMGPR_plasmid_3300053491_032730 1:7715(-), 49313:55627(-)
DBCOMDPP_00052
DBCOMDPP_00051
DBCOMDPP_00050
IMGPR_plasmid_2695420582_000002 32356:45808(-)
Qac-pB8 family quaternary ammonium compound efflux SMR transporter (NF000148.1) (MGOCDFCI_00042)
CMY-2 family class C beta-lactamase (NF000191.1) (MGOCDFCI_00040)
Outer membrane lipoprotein Blc (MGOCDFCI_00041)
IS1380 family transposase ISEcp1 (MGOCDFCI_00038)
IMGPR_plasmid_2939157483_000001 20653:39584(+)
BJEEKJJP_00076
BJEEKJJP_00075
IMGPR_plasmid_2563366943_000003 51400:57256(-)
OCGAFNCP_00001
OCGAFNCP_00002
IMGPR_plasmid_2938125487_000001 149:6586(+)
IMGPR_plasmid_2529292981_000002 54135:62000(-)
KDHJDLPD_00001
KDHJDLPD_00002
KDHJDLPD_00003
IMGPR_plasmid_2740892269_000022 121:7374(+)
INDCPOCE_00078
INDCPOCE_00077
INDCPOCE_00076
IMGPR_plasmid_2711768073_000005 51085:57579(-)
ILDOJAGB_00001
ILDOJAGB_00002
IMGPR_plasmid_2700989234_000011 215:8265(+)
LOGIDFIF_00075
IMGPR_plasmid_2687453532_000002 50166:57995(-)
IFFBDKIJ_00075
IMGPR_plasmid_2687453586_000002 50166:57330(-)
DHGKMGFK_00075
DHGKMGFK_00074
IMGPR_plasmid_2531839369_000002 51259:57673(-)
7000 nt
Defence
Virulence
AMR