FEDOLEAG_00016
mRNA interferase toxin RelE (FEDOLEAG_00023)
FEDOLEAG_00018
PI protein (FEDOLEAG_00021)
FEDOLEAG_00015
FEDOLEAG_00019
FEDOLEAG_00022
FEDOLEAG_00025
FEDOLEAG_00017
FEDOLEAG_00020
FEDOLEAG_00024
IMGPR_plasmid_3300053491_018639 10784:18032(+)
MKMIEHGI_00028
IMGPR_plasmid_2541047727_000003 17856:25044(-)
Putative transposon Tn552 DNA-invertase bin3 (EPPPNHPJ_00042)
EPPPNHPJ_00036
IMGPR_plasmid_2778261182_000004 24686:32937(-)
AGLEMDGD_00002
AGLEMDGD_00051
IMGPR_plasmid_2663763256_000001 1:6067(-), 35542:37781(-)
HLANNFKO_00008
IMGPR_plasmid_2639762953_000001 511:8738(+)
OCDEKLHN_00038
OCDEKLHN_00036
OCDEKLHN_00031
IMGPR_plasmid_2744054938_000001 1:1549(-), 27789:34768(-)
EADEDJDN_00037
IMGPR_plasmid_2802429253_000003 28021:34643(+)
EBFFAAJG_00011
IMGPR_plasmid_2802429247_000003 1902:8524(-)
JLIHJIEG_00047
JLIHJIEG_00046
JLIHJIEG_00043
IMGPR_plasmid_2778261674_000015 32051:40283(-)
OCMDOEDH_00039
IMGPR_plasmid_2588253819_000002 27908:35110(-)
POBLKGNN_00038
IMGPR_plasmid_642481252_000001 25474:32874(-)
KHEFDAMI_00028
IMGPR_plasmid_2558860471_000003 18399:22902(-)
DCCKCKBK_00037
IMGPR_plasmid_2778261570_000007 26089:31250(-)
INIJEAKA_00013
INIJEAKA_00018
IMGPR_plasmid_2630968990_000001 9106:16102(+)
ALJEAKEK_00004
IMGPR_plasmid_2648501715_000002 92:6461(-)
OBAHIIOC_00043
OBAHIIOC_00044
PI protein (OBAHIIOC_00047)
IMGPR_plasmid_2706794687_000007 30535:2859(+)
PI protein (DHIPMPON_00001)
IMGPR_plasmid_2706794700_000004 1:4767(-), 32431:35268(-)
PI protein (MGGNICJD_00047)
IMGPR_plasmid_2740892031_000006 29175:2972(+)
JMNACOLL_00001
IMGPR_plasmid_2700989238_000009 1:4052(-), 31921:35270(-)
JNHHGOLD_00030
IMGPR_plasmid_2534682338_000004 19480:27871(-)
Chaperone protein DnaJ (PMPECKDN_00038)
PMPECKDN_00036
PMPECKDN_00037
PMPECKDN_00042
IMGPR_plasmid_3300053491_021467 28896:38779(-)
TEM family class A beta-lactamase (NF000531.2) (BCCPPPLG_00037)
Transposon Tn3 resolvase (BCCPPPLG_00038)
Tn3 family transposase Tn2 (BCCPPPLG_00039)
BCCPPPLG_00036
IMGPR_plasmid_2909221908_000002 22277:33868(-)
FMKKOAMO_00024
FMKKOAMO_00023
IMGPR_plasmid_2548877055_000002 12433:19537(-)
OOEHMPDE_00001
IMGPR_plasmid_2519899596_000001 38:5243(+)
MHHALKBK_00001
IMGPR_plasmid_2645727677_000001 106:3958(+)
DNA-binding protein StpA (DBENBJED_00009)
DBENBJED_00008
DBENBJED_00007
DBENBJED_00006
DBENBJED_00005
DBENBJED_00001
DBENBJED_00047
IMGPR_plasmid_2706794684_000009 1:7127(-), 31459:35247(-)
EBPNDKMH_00051
EBPNDKMH_00050
EBPNDKMH_00046
IMGPR_plasmid_2700989400_000002 37365:42071(-)
HCOFHKHO_00046
HCOFHKHO_00045
IMGPR_plasmid_3300029066_000006 33868:40424(-)
MEAAAOGJ_00050
MEAAAOGJ_00051
MEAAAOGJ_00049
IMGPR_plasmid_2537561979_000006 39400:44139(-)
IS6 family transposase IS26 (BEKPCFGP_00050)
BEKPCFGP_00049
BEKPCFGP_00048
IMGPR_plasmid_3300029610_000009 29679:34793(-)
AEIFPIDA_00044
IMGPR_plasmid_2630968447_000001 33239:37436(-)
TTSS (VF0172) (EOLJIIFG_00021)
EOLJIIFG_00019
EOLJIIFG_00016
EOLJIIFG_00018
EOLJIIFG_00022
IMGPR_plasmid_3300029711_000012 16375:25421(+)
TTSS (VF0172) (JAPBOANE_00047)
50
49
48
46
IMGPR_plasmid_3300053491_023107 34180:41256(-)
IS110 family transposase IS1618 (BLHJFEFB_00012)
TTSS (VF0172) (BLHJFEFB_00006)
BLHJFEFB_00005
IMGPR_plasmid_3300053491_021512 1:9750(-), 35882:37232(-)
TTSS (VF0172) (OPJPFDIM_00006)
OPJPFDIM_00008
OPJPFDIM_00007
IMGPR_plasmid_2778261215_000002 35366:8596(+)
TTSS (VF0172) (HGDLFDLG_00043)
HGDLFDLG_00044
IMGPR_plasmid_3300053491_025964 33048:1362(+)
KENEGBBK_00024
KENEGBBK_00023
IMGPR_plasmid_2639762873_000002 11427:18080(-)
BMHCCAOM_00031
BMHCCAOM_00030
IMGPR_plasmid_2731957935_000003 17161:25107(-)
42
41
40
39
38
IMGPR_plasmid_2534681701_000004 25849:32903(-)
5
4
3
2
1
51
50
49
48
IMGPR_plasmid_2534681699_000005 1:3257(-), 34413:39830(-)
7
8
9
10
11
IMGPR_plasmid_2534681706_000004 7423:14477(+)
5
6
7
8
9
IMGPR_plasmid_2778261176_000006 4072:10729(+)
GCIAHBMB_00025
IMGPR_plasmid_2541047738_000002 13461:20014(-)
CNCBJFOL_00034
CNCBJFOL_00035
CNCBJFOL_00033
CNCBJFOL_00036
IMGPR_plasmid_2541047473_000002 31193:37746(+)
KAHGGLBK_00030
KAHGGLBK_00032
KAHGGLBK_00031
IMGPR_plasmid_2609460093_000001 21579:28233(+)
DFKNGPGJ_00016
IMGPR_plasmid_2744055116_000001 12319:19890(+)
LPEFIMED_00005
LPEFIMED_00006
IMGPR_plasmid_2778261279_000001 187:7758(+)
Retron_I_B__ATPase_TOPRIM_COG3593 (OPPAEOGL_00033)
OPPAEOGL_00032
OPPAEOGL_00031
OPPAEOGL_00026
OPPAEOGL_00025
OPPAEOGL_00024
IMGPR_plasmid_2731957933_000002 11106:24525(-)
5000 nt
Defence
Virulence
AMR