Modulating protein YmoA (ELJNHFOG_00012)
Thermonuclease nuc (VF0993) (ELJNHFOG_00016)
DNA-binding protein H-NS (ELJNHFOG_00011)
ELJNHFOG_00018
Tyrosine recombinase XerC (ELJNHFOG_00009)
ELJNHFOG_00015
ELJNHFOG_00019
DNA topoisomerase 3 (ELJNHFOG_00013)
ELJNHFOG_00020
Type IV secretion system protein VirB11 (ELJNHFOG_00022)
ELJNHFOG_00010
ELJNHFOG_00014
ELJNHFOG_00017
ELJNHFOG_00021
IMGPR_plasmid_3300029713_000015 4540:15467(+)
PEMNKDFP_00031
PEMNKDFP_00032
PEMNKDFP_00030
IMGPR_plasmid_2744054582_000008 15449:26637(-)
LHMPPBFM_00023
LHMPPBFM_00024
LHMPPBFM_00022
IMGPR_plasmid_2531839180_000005 10921:20738(-)
CAHNJBHI_00002
CAHNJBHI_00003
CAHNJBHI_00001
CAHNJBHI_00006
IMGPR_plasmid_2711768076_000001 25614:6254(+)
CCNIHKMJ_00015
CCNIHKMJ_00016
CCNIHKMJ_00019
CCNIHKMJ_00014
CCNIHKMJ_00018
CCNIHKMJ_00024
IMGPR_plasmid_2541047806_000002 5999:16912(+)
EOGCLJBC_00018
EOGCLJBC_00017
IMGPR_plasmid_3300053491_030757 4271:16886(+)
MLGPPMJO_00025
MLGPPMJO_00026
IMGPR_plasmid_3300029312_000012 12750:23804(-)
IANJPILF_00034
IANJPILF_00033
IMGPR_plasmid_3300029376_000029 16161:27215(+)
Thermonuclease nuc (VF0993) (KOJLLIBH_00010)
1 2 3 7 8 9 11 12
IMGPR_plasmid_2850802633_000002 377:11676(+)
KFBJGKFN_00041
KFBJGKFN_00040
IMGPR_plasmid_3300029386_000025 24226:31280(+)
Thermonuclease nuc (VF0993) (GPGANCGA_00025)
36 35 33 31 30 28 27 26 24 23
IMGPR_plasmid_2585427793_000011 12123:25496(-)
AKGEJNDG_00016
AKGEJNDG_00011
AKGEJNDG_00015
AKGEJNDG_00017
IMGPR_plasmid_3300053491_026003 5222:16567(+)
DFBJLLLH_00019
DFBJLLLH_00018
IMGPR_plasmid_3300053491_019928 7638:17588(+)
KFLGJCDI_00018
KFLGJCDI_00019
IMGPR_plasmid_2540341028_000004 7193:16911(+)
Thermonuclease nuc (VF0993) (CBKFAGIF_00038)
CBKFAGIF_00036
CBKFAGIF_00039
CBKFAGIF_00037
IMGPR_plasmid_2724678948_000004 20421:31334(-)
Thermonuclease nuc (VF0993) (MKIIPMIP_00006)
MKIIPMIP_00008
MKIIPMIP_00005
MKIIPMIP_00007
IMGPR_plasmid_2698536382_000003 281:9622(+)
Proteasome-associated ATPase (LPHMOCHK_00016)
LPHMOCHK_00018
LPHMOCHK_00020
LPHMOCHK_00019
IMGPR_plasmid_2534681626_000015 8436:19543(+)
LJLHBMBD_00030
LJLHBMBD_00028
LJLHBMBD_00029
IMGPR_plasmid_2537561928_000015 14517:25624(-)
Thermonuclease nuc (VF0993) (MPLEHADM_00031)
Proteasome-associated ATPase (MPLEHADM_00032)
MPLEHADM_00029
MPLEHADM_00030
IMGPR_plasmid_3300053491_024016 15179:27219(-)
INHMMCBI_00017
INHMMCBI_00016
INHMMCBI_00015
VirB type IV secretion system (VF0365) (INHMMCBI_00022)
IMGPR_plasmid_2563366915_000003 4916:16216(+)
LHLNPFPK_00028
LHLNPFPK_00029
LHLNPFPK_00030
IMGPR_plasmid_2565956707_000005 15471:26771(-)
Thermonuclease nuc (VF0993) (HLCCFIOD_00026)
29 28 27 25
IMGPR_plasmid_3300053491_032725 12822:24609(-)
Thermonuclease nuc (VF0993) (EFKHECHJ_00016)
12 13 14 15 17 18
IMGPR_plasmid_2623620495_000011 5606:17713(+)
Thermonuclease nuc (VF0993) (GDKLKGHN_00016)
12 13 14 15 17
IMGPR_plasmid_651053023_000003 4567:16681(+)
Thermonuclease nuc (VF0993) (LONILNGF_00032)
41 36 35 34 33 31 30
IMGPR_plasmid_2563366997_000002 17562:30126(-)
Thermonuclease nuc (VF0993) (LMBFIJMH_00031)
34 33 32 30 29
IMGPR_plasmid_2734482783_000005 15761:27736(-)
Thermonuclease nuc (VF0993) (PLAFPNFL_00019)
15 16 17 18 20 21
IMGPR_plasmid_2541047736_000005 4849:16994(+)
Thermonuclease nuc (VF0993) (GKHAIDMG_00017)
14 15 16 18 19
IMGPR_plasmid_3300029851_000018 4527:16289(+)
LNAJCDGG_00020
LNAJCDGG_00021
LNAJCDGG_00019
IMGPR_plasmid_2778261160_000006 10398:20645(-)
13 14 15 16 17
IMGPR_plasmid_2737471834_000007 4312:16247(+)
JKBPBPLH_00034
JKBPBPLH_00030
JKBPBPLH_00032
JKBPBPLH_00033
JKBPBPLH_00029
IMGPR_plasmid_3300053491_030749 15998:26932(-)
CBEHKMEK_00043
CBEHKMEK_00044
IMGPR_plasmid_2880384115_000004 26511:32379(-)
5000 nt
Virulence