HTH-type transcriptional activator RhaS (HBCAKLMM_00012)
HBCAKLMM_00015
HBCAKLMM_00014
Sensor protein EvgS (HBCAKLMM_00017)
HBCAKLMM_00013
HBCAKLMM_00016
Transcriptional regulatory protein ZraR (HBCAKLMM_00018)
IMGPR_plasmid_3300029470_000036 9250:16189(+)
Transcriptional regulatory protein ZraR (AJJOMMBH_00026)
Sensor protein EvgS (AJJOMMBH_00025)
Extracellular xylan exo-alpha-(1->2)-glucuronosidase (AJJOMMBH_00027)
IMGPR_plasmid_3300029209_000018 12532:20592(+)
Transcriptional regulatory protein ZraR (LAKLDIPI_00031)
Sensor histidine kinase RcsC (LAKLDIPI_00030)
LAKLDIPI_00032
IMGPR_plasmid_3300007921_000020 15595:23654(+)
Transcriptional regulatory protein ZraR (EEHNLCGK_00002)
Sensor protein EvgS (EEHNLCGK_00003)
EEHNLCGK_00001
IMGPR_plasmid_3300008547_000030 1250:9774(-)
Sensor protein EvgS (HHEEELNM_00001)
IMGPR_plasmid_3300029400_000057 86:5653(-)
Putative fluoride ion transporter CrcB (MCCNOBKE_00002)
Transcriptional regulatory protein ZraR (MCCNOBKE_00003)
Sensor protein EvgS (MCCNOBKE_00004)
MCCNOBKE_00001
IMGPR_plasmid_3300039358_000024 32:8165(-)
Transcriptional regulatory protein ZraR (HLPBCNDJ_00003)
HLPBCNDJ_00002
Sensor protein EvgS (HLPBCNDJ_00004)
HLPBCNDJ_00001
IMGPR_plasmid_3300029030_000021 34:8708(-)
Transcriptional regulatory protein ZraR (KPBIJIJM_00034)
KPBIJIJM_00036
Sensor protein EvgS (KPBIJIJM_00033)
KPBIJIJM_00035
IMGPR_plasmid_3300029545_000029 18193:27548(+)
IS66 family transposase ISBvu3 (FGKHOLIL_00028)
Transcriptional regulatory protein ZraR (FGKHOLIL_00026)
Sensor protein EvgS (FGKHOLIL_00025)
FGKHOLIL_00027
IMGPR_plasmid_3300029307_000036 12226:20817(+)
Transcriptional regulatory protein ZraR (CLKJCIPF_00026)
BREX_pglXI (CLKJCIPF_00029)
Sensor histidine kinase RcsC (CLKJCIPF_00025)
27
28
30
IMGPR_plasmid_3300029764_000044 12596:24008(+)
Transcriptional regulatory protein ZraR (GKGLBPLM_00004)
Sensor histidine kinase RcsC (GKGLBPLM_00005)
3
2
1
IMGPR_plasmid_3300029358_000069 178:9587(-)
IOPEBMKP_00001
IMGPR_plasmid_2921114623_000004 201:4754(-)
IJLBLFFO_00025
IMGPR_plasmid_3300006568_000025 12850:17403(+)
Intermembrane phospholipid transport system permease protein MlaE (LLPKBLAH_00007)
3-oxoacyl-[acyl-carrier-protein] synthase 3 (LLPKBLAH_00003)
Transcriptional regulatory protein ZraR (LLPKBLAH_00010)
50S ribosomal protein L32 (LLPKBLAH_00002)
FbpABC (VF0272) (LLPKBLAH_00006)
FbpABC (VF0272) (LLPKBLAH_00008)
GTPase Era (LLPKBLAH_00004)
Sensor protein EvgS (LLPKBLAH_00011)
9
GTPase Der (LLPKBLAH_00005)
1
IMGPR_plasmid_3300029510_000046 617:15033(-)
IPEAOGGB_00002
IPEAOGGB_00001
IPEAOGGB_00003
IMGPR_plasmid_3300029996_000050 69:5677(+)
FEEBHHJI_00002
FEEBHHJI_00001
IMGPR_plasmid_3300029121_000073 1:5744(+)
IS1380 family transposase ISBf12 (JHGELDIM_00017)
IS1380 family transposase IS613 (JHGELDIM_00018)
JHGELDIM_00016
IMGPR_plasmid_3300006525_000102 6032:12055(-)
ILECHEKN_00001
IMGPR_plasmid_3300028997_000018 75:4712(-)
Tyrosine recombinase XerC (PIODEGAL_00002)
1
3
4
5
6
IMGPR_plasmid_3300029114_000126 1:9694(+)
DMIDFGLB_00024
DMIDFGLB_00023
DMIDFGLB_00026
IMGPR_plasmid_2879396904_000001 11459:16980(+)
vancomycin resistance histidine kinase VanS (NF033091.0) (HJCMFIEM_00030)
Sporulation initiation inhibitor protein Soj (HJCMFIEM_00036)
putative protein (HJCMFIEM_00035)
31
32
33
34
37
IMGPR_plasmid_2904838850_000004 15870:24439(+)
vancomycin resistance histidine kinase VanS (NF033091.0) (LIAGOIBH_00025)
LIAGOIBH_00026
LIAGOIBH_00028
LIAGOIBH_00027
IMGPR_plasmid_3300029373_000050 12578:18945(+)
vancomycin resistance histidine kinase VanS (NF033091.0) (OKDCBAEF_00005)
4
3
2
1
IMGPR_plasmid_3300029424_000065 14:6186(-)
vancomycin resistance histidine kinase VanS (NF033091.0) (CFBDBHOE_00010)
Sporulation initiation inhibitor protein Soj (CFBDBHOE_00004)
9
8
7
6
5
3
2
1
IMGPR_plasmid_3300014543_000033 5:10120(-)
vancomycin resistance histidine kinase VanS (NF033091.0) (PHPPMGGD_00010)
Sporulation initiation inhibitor protein Soj (PHPPMGGD_00004)
9
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6
5
3
2
1
IMGPR_plasmid_3300029321_000019 57:9983(-)
vancomycin resistance histidine kinase VanS (NF033091.0) (AJNKMJPA_00025)
Sporulation initiation inhibitor protein Soj (AJNKMJPA_00031)
26
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36
IMGPR_plasmid_3300029343_000061 12550:24669(+)
vancomycin resistance histidine kinase VanS (NF033091.0) (LGGBLEDC_00025)
Sporulation initiation inhibitor protein Soj (LGGBLEDC_00031)
26
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35
IMGPR_plasmid_3300029682_000037 12554:24417(+)
vancomycin resistance histidine kinase VanS (NF033091.0) (JMFPDAFF_00030)
Sporulation initiation inhibitor protein Soj (JMFPDAFF_00036)
31
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38
39
IMGPR_plasmid_3300008726_000008 15644:25275(+)
vancomycin resistance histidine kinase VanS (NF033091.0) (AKCEEDPJ_00025)
Sporulation initiation inhibitor protein Soj (AKCEEDPJ_00031)
26
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32
33
IMGPR_plasmid_3300008744_000025 12534:21991(+)
vancomycin resistance histidine kinase VanS (NF033091.0) (MJNNAAJH_00025)
26
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Sporulation initiation inhibitor protein Soj (MJNNAAJH_00031)
IMGPR_plasmid_3300008482_000012 12537:20660(+)
vancomycin resistance histidine kinase VanS (NF033091.0) (FPBLOCFF_00025)
26
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29
30
IMGPR_plasmid_3300029437_000044 12871:19949(+)
vancomycin resistance histidine kinase VanS (NF033091.0) (OGBFCGNA_00007)
6
5
4
3
2
1
IMGPR_plasmid_3300029669_000074 785:7949(-)
vancomycin resistance histidine kinase VanS (NF033091.0) (DFDIOPGL_00026)
27
28
29
30
31
IMGPR_plasmid_3300029332_000032 13832:20869(+)
vancomycin resistance histidine kinase VanS (NF033091.0) (IPODBDMN_00004)
IPODBDMN_00002
IPODBDMN_00003
IPODBDMN_00001
IMGPR_plasmid_3300029406_000030 154:6600(-)
vancomycin resistance histidine kinase VanS (NF033091.0) (IAPACCGI_00025)
26
27
28
29
IMGPR_plasmid_3300029036_000019 12572:19307(+)
vancomycin resistance histidine kinase VanS (NF033091.0) (CFDKJLDJ_00003)
CFDKJLDJ_00002
CFDKJLDJ_00001
IMGPR_plasmid_3300008499_000024 153:5607(-)
vancomycin resistance histidine kinase VanS (NF033091.0) (HKJCBOFG_00004)
HKJCBOFG_00002
HKJCBOFG_00003
HKJCBOFG_00001
IMGPR_plasmid_3300029754_000031 164:6850(-)
vancomycin resistance histidine kinase VanS (NF033091.0) (AAPKBAMJ_00026)
AAPKBAMJ_00028
AAPKBAMJ_00027
AAPKBAMJ_00029
IMGPR_plasmid_3300008404_000029 13774:20291(+)
vancomycin resistance histidine kinase VanS (NF033091.0) (COPLGNIH_00004)
IS21 family transposase ISSau9 (COPLGNIH_00002)
COPLGNIH_00003
COPLGNIH_00001
IMGPR_plasmid_3300029738_000048 50:7747(-)
5000 nt
Defence
Virulence
AMR