IS30 family transposase IS4351 (NDMCHLEL_00069)
ShosTA__ShosT (NDMCHLEL_00065)
LexA repressor (NDMCHLEL_00067)
Sensor histidine kinase RcsC (NDMCHLEL_00071)
Protein UmuC (NDMCHLEL_00068)
64
66
70
72
73
Alpha-L-rhamnosidase (NDMCHLEL_00074)
IMGPR_plasmid_3300029820_000070 55292:68436(+)
IS30 family transposase IS4351 (HFGPJDCN_00073)
IMGPR_plasmid_3300029734_000048 61490:66861(+)
aminoglycoside 6-nucleotidyltransferase (NF033084.2) (KAHFHLEP_00075)
Adaptive-response sensory-kinase SasA (KAHFHLEP_00072)
Tyrosine recombinase XerD (KAHFHLEP_00074)
73
BPU family class D beta-lactamase (NF012098.1) (KAHFHLEP_00076)
IMGPR_plasmid_3300029204_000056 62743:72223(+)
aminoglycoside 6-nucleotidyltransferase (NF033084.2) (AJADDOPE_00002)
Adaptive-response sensory-kinase SasA (AJADDOPE_00005)
Tyrosine recombinase XerD (AJADDOPE_00003)
4
BPU family class D beta-lactamase (NF012098.1) (AJADDOPE_00001)
IMGPR_plasmid_3300029230_000074 253:9733(-)
aminoglycoside 6-nucleotidyltransferase (NF033084.2) (BPJAMNGP_00090)
BPU family class D beta-lactamase (NF012098.1) (BPJAMNGP_00091)
Adaptive-response sensory-kinase SasA (BPJAMNGP_00087)
Tyrosine recombinase XerD (BPJAMNGP_00089)
88
23S rRNA (adenine(2058)-N(6))-methyltransferase Erm(F) (NF012223.0) (BPJAMNGP_00092)
IMGPR_plasmid_3300029132_000076 79097:89585(+)
Adaptive-response sensory-kinase SasA (CILLCLLK_00004)
Tyrosine recombinase XerD (CILLCLLK_00002)
CILLCLLK_00003
aminoglycoside 6-nucleotidyltransferase (NF033084.2) (CILLCLLK_00001)
IMGPR_plasmid_3300029232_000064 207:8652(-)
aminoglycoside 6-nucleotidyltransferase (NF033084.2) (MMANMJBD_00002)
Tyrosine recombinase XerD (MMANMJBD_00003)
Sensor protein ZraS (MMANMJBD_00006)
5
4
BPU family class D beta-lactamase (NF012098.1) (MMANMJBD_00001)
IMGPR_plasmid_3300030444_000157 212:9697(-)
23S rRNA (adenine(2058)-N(6))-methyltransferase Erm(F) (NF012223.0) (GNNPMBJC_00076)
aminoglycoside 6-nucleotidyltransferase (NF033084.2) (GNNPMBJC_00074)
BPU family class D beta-lactamase (NF012098.1) (GNNPMBJC_00075)
Adaptive-response sensory-kinase SasA (GNNPMBJC_00071)
Tyrosine recombinase XerD (GNNPMBJC_00073)
72
77
78
79
80
IMGPR_plasmid_3300039381_000043 60208:74267(+)
Cys-tRNA(Pro)/Cys-tRNA(Cys) deacylase YbaK (LBFAJJKK_00004)
ABC-type heme transporter (VF0739) (LBFAJJKK_00010)
Adaptive-response sensory-kinase SasA (LBFAJJKK_00006)
Transcriptional regulatory protein ZraR (LBFAJJKK_00007)
Integration host factor subunit beta (LBFAJJKK_00022)
DNA primase (LBFAJJKK_00019)
Dipeptide and tripeptide permease A (LBFAJJKK_00005)
DNA primase (LBFAJJKK_00020)
UvrABC system protein A (LBFAJJKK_00003)
IS30 family transposase IS4351 (LBFAJJKK_00023)
UvrABC system protein A (LBFAJJKK_00002)
21
18
16
17
15
14
13
12
11
9
8
UvrABC system protein A (LBFAJJKK_00001)
IMGPR_plasmid_3300029292_000076 643:31109(-)
10000 nt
Defence
Virulence
AMR