QueC-like queuosine biosynthesis (CDS_0051)
MG_301/GAPDH (VF0887) (CDS_0049)
porphyrin biosynthesis (CDS_0053)
transcriptional regulator (CDS_0063)
endolysin (CDS_0048)
transcriptional repressor (CDS_0052)
DNA binding protein (CDS_0060)
integrase (CDS_0054)
CII-like regulator (CDS_0061)
uvig_479672 22397:39126(+)
QueC-like queuosine biosynthesis (CDS_0032)
MG_301/GAPDH (VF0887) (CDS_0030)
endolysin (CDS_0029)
transcriptional repressor (CDS_0033)
porphyrin biosynthesis (CDS_0034)
uvig_240698 13160:27521(+)
QueC-like queuosine biosynthesis (CDS_0048)
MG_301/GAPDH (VF0887) (CDS_0046)
porphyrin biosynthesis (CDS_0050)
endolysin (CDS_0045)
transcriptional repressor (CDS_0049)
integrase (CDS_0051)
uvig_478185 21050:37677(+)
QueC-like queuosine biosynthesis (CDS_0032)
MG_301/GAPDH (VF0887) (CDS_0030)
porphyrin biosynthesis (CDS_0034)
collagen like minor tail (CDS_0039)
endolysin (CDS_0029)
RegX3 (VF0858) (CDS_0038)
transcriptional repressor (CDS_0033)
replication initiation protein (CDS_0052)
uvig_237344 13160:36879(+)
QueC-like queuosine biosynthesis (CDS_0047)
MG_301/GAPDH (VF0887) (CDS_0045)
endolysin (CDS_0044)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0055)
holin (CDS_0043)
porphyrin biosynthesis (CDS_0049)
transcriptional repressor (CDS_0048)
uvig_201733 21041:45241(+)
MGV-GENOME-0257809 13160:21225(+)
endolysin (CDS_0046)
MGV-GENOME-0302596 22146:29494(+)
endolysin (CDS_0029)
uvig_248248 13160:25100(+)
endolysin (CDS_0041)
holin (CDS_0040)
MGV-GENOME-0252714 21092:31668(+)
endolysin (CDS_0040)
holin (CDS_0039)
uvig_519468 20296:29544(+)
endolysin (CDS_0041)
holin (CDS_0040)
IMGVR_UViG_3300029589_000325|3300029589|Ga0245106_100210|67505-101283 21124:31351(+)
QueC-like queuosine biosynthesis (CDS_0043)
MG_301/GAPDH (VF0887) (CDS_0041)
porphyrin biosynthesis (CDS_0045)
endolysin (CDS_0040)
transcriptional repressor (CDS_0044)
holin (CDS_0039)
integrase (CDS_0046)
uvig_434513_ 21156:37708(+)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0046)
QueC-like queuosine biosynthesis (CDS_0043)
MG_301/GAPDH (VF0887) (CDS_0041)
endolysin (CDS_0040)
holin (CDS_0039)
uvig_62021 21072:38299(+)
endolysin (CDS_0048)
uvig_407133 21962:35741(+)
endolysin (CDS_0046)
IMGVR_UViG_3300045988_112016|3300045988|Ga0495776_143643 21981:32878(+)
endolysin (CDS_0046)
IMGVR_UViG_3300045988_136456|3300045988|Ga0495776_003571 21360:33000(+)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0031)
uvig_74188 13371:31533(+)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0042)
uvig_206326 21111:36427(+)
CDS_0040
CDS_0038
CDS_0039
CDS_0041
uvig_169726 21315:29705(+)
toxin-antitoxin system HicB-like (CDS_0030)
transposase (CDS_0026)
toxin (CDS_0029)
uvig_562089 13353:25506(+)
RT_III-AM_III-B_2 (CDS_0045)
endolysin (CDS_0040)
IMGVR_UViG_3300045988_141714|3300045988|Ga0495776_111042 21111:38272(+)
9000 nt
DNA, RNA and nucleotide metabolism
integration and excision
lysis
moron, auxiliary metabolic gene and host takeover
tail
transcription regulation
unknown function
Defence
Virulence
AMR