CDS_0021
CDS_0018
CDS_0020
CDS_0019
CDS_0014
CDS_0016
CDS_0022
CDS_0013
CDS_0015
CDS_0017
CDS_0023
MGV-GENOME-0220620 21332:27885(+)
CDS_0017
MGV-GENOME-0221984 21332:28125(+)
CDS_0017 CDS_0018
MGV-GENOME-0223540 21332:28250(+)
transcriptional repressor (CDS_0018)
CDS_0019
CDS_0017
CDS_0020
MGV-GENOME-0230964 21979:29668(+)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0023)
MGV-GENOME-0231183 21567:29845(+)
integrase (CDS_0022)
IMGVR_UViG_3300045988_125716|3300045988|Ga0495776_084016 20864:33803(+)
MGV-GENOME-0240191 21469:31483(+)
IMGVR_UViG_3300045988_126468|3300045988|Ga0495776_021224 21331:32256(+)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0028)
integrase (CDS_0020)
IMGVR_UViG_3300045988_103237|3300045988|Ga0495776_126360 21817:34354(+)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0029)
transcriptional repressor (CDS_0025)
SoFic__SoFic (CDS_0021)
integrase (CDS_0020)
MGV-GENOME-0265863 21199:35578(+)
transcriptional repressor (CDS_0024)
integrase (CDS_0020)
IMGVR_UViG_3300045988_126116|3300045988|Ga0495776_042369 21906:32310(+)
transcriptional repressor (CDS_0021)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0025)
IMGVR_UViG_3300045988_134075|3300045988|Ga0495776_101148 20982:30489(+)
IMGVR_UViG_3300029484_000194|3300029484|Ga0244116_100437|14441-49890 21654:31462(+)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0027)
SoFic__SoFic (CDS_0020)
integrase (CDS_0019)
SAMN05826989_a1_ct8652_vs1 21214:35648(+)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0025)
IMGVR_UViG_3300045988_099624|3300045988|Ga0495776_143849 21214:31457(+)
integrase (CDS_0019)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0026)
IMGVR_UViG_3300045988_114471|3300045988|Ga0495776_044669 22312:33323(+)
integrase (CDS_0019)
MGV-GENOME-0248971 22082:32736(+)
anti-CRISPR-Cas (AcrIB) (CDS_0023)
IMGVR_UViG_3300030352_000150|3300030352|Ga0244219_100323|18920-56051 21312:33266(+)
IMGVR_UViG_3300029210_000265|3300029210|Ga0168823_100389|3-35659 21171:31779(+)
integrase (CDS_0022)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0031)
IMGVR_UViG_3300045988_125281|3300045988|Ga0495776_128172 23302:35324(+)
IMGVR_UViG_3300029128_000229|3300029128|Ga0168745_100459|15560-52636 21231:33286(+)
transcriptional repressor (CDS_0025)
endolysin (CDS_0021)
IMGVR_UViG_3300045988_098689|3300045988|Ga0495776_042799 21331:32697(+)
transcriptional repressor (CDS_0021)
IMGVR_UViG_3300045988_136874|3300045988|Ga0495776_143366 20963:31314(+)
transcriptional repressor (CDS_0019)
MGV-GENOME-0231305 21332:29801(+)
CDS_0018
CDS_0019
CDS_0017
CDS_0020
MGV-GENOME-0228566 21332:29254(+)
CDS_0019
CDS_0021
CDS_0020
MGV-GENOME-0229591 21697:29409(+)
transcriptional repressor (CDS_0022)
AbiD__AbiD (CDS_0019)
MGV-GENOME-0242185 21331:31757(+)
transcriptional repressor (CDS_0019)
MGV-GENOME-0232987 21331:30137(+)
transcriptional repressor (CDS_0019)
MGV-GENOME-0233948 21331:30320(+)
transcriptional repressor (CDS_0026)
AbiD__AbiD (CDS_0023)
integrase (CDS_0021)
Han_2018_ERR1398252_NODE_503_length_38651_cov_7.269588 21613:34879(+)
transcriptional repressor (CDS_0023)
AbiD__AbiD (CDS_0020)
integrase (CDS_0018)
IMGVR_UViG_3300045988_120801|3300045988|Ga0495776_044900 21332:33615(+)
transcriptional repressor (CDS_0024)
AbiD__AbiD (CDS_0021)
integrase (CDS_0019)
IMGVR_UViG_3300045988_116274|3300045988|Ga0495776_087333 21613:33318(+)
transcriptional repressor (CDS_0022)
AbiD__AbiD (CDS_0019)
IMGVR_UViG_3300029472_000007|3300029472|Ga0244197_100579 21332:32222(+)
transcriptional repressor (CDS_0024)
AbiD__AbiD (CDS_0021)
integrase (CDS_0019)
IMGVR_UViG_3300045988_104846|3300045988|Ga0495776_041158 21331:34051(+)
endolysin (CDS_0018)
AbiD__AbiD (CDS_0023)
holin (CDS_0020)
transcriptional repressor (CDS_0026)
integrase (CDS_0021)
MGV-GENOME-0258977 21332:34490(+)
endolysin (CDS_0023)
transcriptional repressor (CDS_0028)
IMGVR_UViG_3300029437_000362|3300029437|Ga0242826_1000081|142802-182982 21990:35898(+)
transcriptional repressor (CDS_0023)
IMGVR_UViG_3300029790_000363|3300029790|Ga0242825_1000633|18605-56195 21990:33308(+)
transcriptional repressor (CDS_0027)
AbiD__AbiD (CDS_0024)
integrase (CDS_0022)
MGV-GENOME-0256948 11385:34150(+)
transcriptional repressor (CDS_0022)
AbiD__AbiD (CDS_0019)
integrase (CDS_0017)
MGV-GENOME-0253334 21331:34393(+)
transcriptional repressor (CDS_0019)
MGV-GENOME-0236332 21331:31668(+)
transcriptional repressor (CDS_0022)
AbiD__AbiD (CDS_0019)
IMGVR_UViG_3300045988_133049|3300045988|Ga0495776_103563 21335:32764(+)
endolysin (CDS_0021)
holin (CDS_0023)
holin (CDS_0025)
MGV-GENOME-0241825 21332:31703(+)
endolysin (CDS_0022)
MGV-GENOME-0238045 21237:31152(+)
endolysin (CDS_0023)
holin (CDS_0025)
integrase (CDS_0026)
OTU_2495 22068:35228(+)
endolysin (CDS_0021)
holin (CDS_0023)
Retron_VI__HTH (CDS_0027)
AbiD__AbiD (CDS_0026)
IMGVR_UViG_3300030031_000175|3300030031|Ga0245030_100091|62321-102283 21331:36191(+)
endolysin (CDS_0021)
holin (CDS_0023)
AbiD__AbiD (CDS_0026)
IMGVR_UViG_3300029996_000272|3300029996|Ga0245029_100163|47758-87759 21331:36230(+)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0033)
transcriptional repressor (CDS_0029)
endolysin (CDS_0025)
IMGVR_UViG_3300045988_186497|3300045988|Ga0495776_076179|57564-97131 22646:36421(+)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0029)
Retron_VI__HTH (CDS_0024)
AbiD__AbiD (CDS_0023)
integrase (CDS_0021)
IMGVR_UViG_3300045988_156527|3300045988|Ga0495776_026059 20900:36395(+)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0027)
Retron_VI__HTH (CDS_0022)
SoFic__SoFic (CDS_0021)
IMGVR_UViG_3300029517_000230|3300029517|Ga0244792_100391|2-38787 20726:35044(+)
anti-CRISPR-Cas (AcrIB) (CDS_0019)
integrase (CDS_0017)
IMGVR_UViG_3300014754_000134|3300014754|Ga0134378_100205|2-37657 20813:33551(+)
CDS_0010
CDS_0015
CDS_0016
CDS_0017
MGV-GENOME-0224476 9792:28535(+)
CDS_0015
CDS_0016
MGV-GENOME-0226123 9792:28818(+)
ParB-like partition protein (CDS_0018)
SoFic__SoFic (CDS_0024)
integrase (CDS_0023)
MGV-GENOME-0273356 21668:37940(+)
9000 nt
DNA, RNA and nucleotide metabolism
integration and excision
lysis
tail
transcription regulation
unknown function
Defence
Anti-defence
AMR