endolysin (CDS_0034)
radical SAM domain-containing protein (CDS_0057)
radical SAM domain-containing protein (CDS_0058)
DNA helicase (CDS_0065)
uvig_176551 26727:52425(+)
radical SAM domain-containing protein (CDS_0052)
radical SAM domain-containing protein (CDS_0051)
DNA helicase (CDS_0059)
uvig_26298 26725:49770(+)
radical SAM domain-containing protein (CDS_0055)
radical SAM domain-containing protein (CDS_0054)
BREX__pglZ4 (CDS_0047)
partition protein (CDS_0058)
BREX__brxC4 (CDS_0048)
DNA helicase (CDS_0061)
MGV-GENOME-0360064 28416:63226(+)
DNA helicase (CDS_0051)
MGV-GENOME-0339065 26727:44634(+)
IMGVR_UViG_3300045988_140622|3300045988|Ga0495776_149994 26725:43105(+)
DRT_2__drt2 (CDS_0050)
IMGVR_UViG_3300045988_109136|3300045988|Ga0495776_166757 26777:46666(+)
DRT_2__drt2 (CDS_0048)
DNA helicase (CDS_0052)
MGV-GENOME-0346694 26777:45169(+)
DNA helicase (CDS_0060)
MGV-GENOME-0348611 26728:48560(+)
IMGVR_UViG_3300029119_000330|3300029119|Ga0168816_100093|64828-132668 26728:47665(+)
partition protein (CDS_0055)
IMGVR_UViG_3300029815_000543|3300029815|Ga0244882_1000087|2-68479 26728:48302(+)
partition protein (CDS_0054)
IMGVR_UViG_3300029247_000277|3300029247|Ga0168719_1000068|8603-77189 26727:48410(+)
transposase (CDS_0048)
DNA helicase (CDS_0058)
MGV-GENOME-0344807 26790:49915(+)
transposase (CDS_0048)
IMGVR_UViG_3300045988_130414|3300045988|Ga0495776_173748 26790:48884(+)
RM_Type_III__Type_III_REases___Type_III_REases_FAM_0.einsi_trimmed (CDS_0059)
partition protein (CDS_0062)
Gabija__GajB_1 (CDS_0060)
Gabija__GajA (CDS_0061)
SAMEA2737700_a1_ct68985_vs1 26727:58723(+)
RM_Type_III__Type_III_REases___Type_III_REases_FAM_0.einsi_trimmed (CDS_0064)
partition protein (CDS_0071)
DNA helicase (CDS_0074)
uvig_141937 26728:63939(+)
RM_Type_III__Type_III_REases___Type_III_REases_FAM_0.einsi_trimmed (CDS_0055)
partition protein (CDS_0062)
IMGVR_UViG_3300029751_000185|3300029751|Ga0168701_100104|6491-83152 26728:56486(+)
radical SAM domain-containing protein (CDS_0069)
radical SAM domain-containing protein (CDS_0068)
Reverse transcriptase (CDS_0073)
partition protein (CDS_0075)
DNA helicase (CDS_0078)
uvig_61956 26728:64034(+)
partition protein (CDS_0069)
DRT_2__drt2 (CDS_0068)
DNA helicase (CDS_0072)
uvig_164748 26728:62096(+)
IMGVR_UViG_3300045988_099403|3300045988|Ga0495776_093643 26721:35279(+)
transposase (CDS_0048)
DNA helicase (CDS_0078)
uvig_27378 26790:70251(+)
partition protein (CDS_0071)
DNA helicase (CDS_0074)
uvig_239553 26748:65569(+)
O-antigen (VF0392) (CDS_0068)
O-antigen (VF0392) (CDS_0067)
uvig_279241 26728:66262(+)
partition protein (CDS_0071)
DNA helicase (CDS_0074)
Ma_2019_SRR413557_NODE_80_length_89503_cov_3.934543 26728:69332(+)
IMGVR_UViG_3300045988_103232|3300045988|Ga0495776_091222 26728:39073(+)
IMGVR_UViG_3300045988_104547|3300045988|Ga0495776_036042 26728:39233(+)
partition protein (CDS_0041)
IMGVR_UViG_3300029523_000009|3300029523|Ga0244821_100395 26748:40933(+)
partition protein (CDS_0042)
IMGVR_UViG_3300045988_154086|3300045988|Ga0495776_187143 26728:42921(+)
DRT_2__drt2 (CDS_0039)
IMGVR_UViG_3300045988_105872|3300045988|Ga0495776_187441 26777:41617(+)
RM_Type_I_REases___Type_I_REases_FAM_0.einsi_trimmed (CDS_0047)
RM_Type_I_MTases___Type_I_MTases_FAM_0 (CDS_0045)
DNA helicase (CDS_0052)
MGV-GENOME-0347165 26728:54366(+)
RM_Type_III__Type_III_REases___Type_III_REases_FAM_0.einsi_trimmed (CDS_0041)
RM_Type_III__Type_III_MTases___Type_III_MTases_FAM_0 (CDS_0040)
partition protein (CDS_0048)
DNA helicase (CDS_0051)
MGV-GENOME-0351243 26297:58780(+)
RM_Type_III__Type_III_MTases___Type_III_MTases_FAM_0 (CDS_0056)
radical SAM domain-containing protein (CDS_0070)
radical SAM domain-containing protein (CDS_0069)
DISARM__drmC (CDS_0060)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0053)
endonuclease (CDS_0061)
RM_Type_II__Type_II_MTases___Type_II_MTases_FAM_0 (CDS_0054)
DISARM__drmB (CDS_0059)
DISARM_1__drmD (CDS_0055)
IMGVR_UViG_3300045988_176987|3300045988|Ga0495776_027124 26725:72048(+)
RT_III-AM_III-B_2 (CDS_0031)
uvig_532184 25638:39947(+)
DNA primase (CDS_0001)
CDS_0003
CDS_0002
CDS_0004
IMGVR_UViG_3300045988_131521|3300045988|Ga0495776_032490 1:7220(+)
10000 nt
DNA, RNA and nucleotide metabolism
head and packaging
integration and excision
lysis
other
unknown function
Defence
Virulence
AMR