tail completion or Neck1 protein (CDS_0006)
minor head protein and DNA pilot (CDS_0004)
terminase large subunit (CDS_0001)
DNA methyltransferase (CDS_0009)
portal protein (CDS_0003)
tail fiber assembly (CDS_0011)
baseplate protein (CDS_0014)
CDS_0005
CDS_0008
tail fiber protein (CDS_0012)
CDS_0002
CDS_0007
CDS_0010
tail protein (CDS_0013)
baseplate wedge subunit (CDS_0015)
uvig_579021 1:12305(+)
Tyrosine phosphatase (VF0852) (CDS_0006)
translational regulator (CDS_0008)
tail protein (CDS_0010)
CDS_0005
tail fiber protein (CDS_0011)
IMGVR_UViG_2690315907_000002|2690315907|2690321996|255102-292434 1:11251(+)
CDS_0006
CDS_0005
CDS_0010 CDS_0011
IMGVR_UViG_3300008271_000195|3300008271|Ga0111085_100312|3-34073 1:10427(+)
CDS_0006 tail fiber protein (CDS_0007)
IMGVR_UViG_3300008346_000127|3300008346|Ga0115410_100074|16950-52656 1:11280(+)
DNA methyltransferase (CDS_0006)
5
7
8
tail collar fiber protein (CDS_0009)
SRS077390_a1_ct12691_vs1 1:12301(+)
CDS_0009 tail fiber protein (CDS_0010)
IMGVR_UViG_2744054915_000005|2744054915|2744101664|76638-113594 1304:11688(+)
tail protein (CDS_0010) tail fiber protein (CDS_0011)
IMGVR_UViG_2744054917_000005|2744054917|2744101761|6153-42673 1597:12251(+)
CDS_0008
CDS_0009
IMGVR_UViG_3300008341_000007|3300008341|Ga0115381_100248 1548:13524(+)
CDS_0008
CDS_0009
IMGVR_UViG_7000000706_000038|7000000706|SRS024021_Baylor_scaffold_7839 1548:13430(+)
gpCom control of modification (CDS_0010)
DNA methyltransferase (CDS_0009)
tail fiber assembly (CDS_0013)
5 6 7 8
11 12
tail collar fiber protein (CDS_0014)
IMGVR_UViG_3300008144_000143|3300008144|Ga0114284_1000406 1:13857(+)
DNA methyltransferase (CDS_0011)
tail fiber assembly (CDS_0014)
5 6 7 8 9 10 12 13
tail fiber protein (CDS_0015)
SRS019276_a1_ct17476_vs1 1:17554(+)
minor head protein and DNA pilot (CDS_0004)
CDS_0002
CDS_0006
CDS_0007
CDS_0011
IMGVR_UViG_3300007347_000056|3300007347|Ga0104340_100149 1:11480(+)
tail fiber protein (CDS_0004)
SRS144124_a1_ct19155_vs1 1:9221(+)
TIGRFAMs: mercury resistance system periplasmic binding protein MerP (TIGR02052.1) (CDS_0010)
tail fiber assembly (CDS_0015)
Rnase H (CDS_0012)
tail fiber protein (CDS_0016)
5 6 7 8 9 11 13 14 17
SRS016139_a1_ct516_vs1 1:17233(+)
RecE-like recombination exonuclease (CDS_0008)
DNA methyltransferase (CDS_0021)
RecT-like ssDNA annealing protein (CDS_0010)
16 19
5 6 7 9 11 12 13 14 15 17 18 20 22 23 24
IMGVR_UViG_3300014024_000111|3300014024|Ga0119801_100135|29980-72235 1:18966(+)
7000 nt
DNA, RNA and nucleotide metabolism
connector
head and packaging
other
tail
unknown function
Virulence
AMR