CDS_0036
CDS_0038
CDS_0031
CDS_0032
CDS_0033
CDS_0034
CDS_0035
CDS_0037
CDS_0039
CDS_0040
CDS_0041
CDS_0042
CDS_0043
CDS_0044
tail fiber protein (CDS_0045)
CDS_0046
CDS_0047
CDS_0048
MGV-GENOME-0288270 28743:39498(+)
IMGVR_UViG_3300045988_039547|3300045988|Ga0495776_020657 28743:39498(+)
IMGVR_UViG_3300045988_088066|3300045988|Ga0495776_020428 27704:40353(+)
endolysin (CDS_0048)
32
DNA methyltransferase (CDS_0033)
38
39
40
41
42
tail fiber protein (CDS_0046)
MGV-GENOME-0289434 27852:39770(+)
MGV-GENOME-0289283 28003:39735(+)
Kang_0001_ST003_A_NODE_3_length_44543_cov_2421.561814 31485:40161(+)
MGV-GENOME-0288266 29466:39499(+)
IMGVR_UViG_3300029675_000020|3300029675|Ga0245254_100439 29525:40073(+)
MGV-GENOME-0292395 29664:40438(+)
IMGVR_UViG_3300045988_078365|3300045988|Ga0495776_014131 29664:40438(+)
IMGVR_UViG_3300045988_121505|3300045988|Ga0495776_014120 29781:40422(+)
MGV-GENOME-0290739 31774:40062(+)
MGV-GENOME-0284161 30326:38624(+)
IMGVR_UViG_3300045988_033226|3300045988|Ga0495776_020497 31456:39375(+)
DNA methyltransferase (CDS_0035)
IMGVR_UViG_3300045988_062262|3300045988|Ga0495776_132494 28900:39986(+)
MGV-GENOME-0284856 28456:38057(+)
structural protein with Ig domain (CDS_0044)
IMGVR_UViG_3300029715_000022|3300029715|Ga0245215_1000648 28041:39450(+)
SRS150029_a1_ct7454 31245:40328(+)
uvig_574005 31504:39779(+)
major tail protein (CDS_0048)
CDS_0049
uvig_149945 31240:41286(+)
CDS_0030
MGV-GENOME-0288658 26578:39587(+)
IMGVR_UViG_3300045988_017498|3300045988|Ga0495776_094673 28440:39182(+)
MGV-GENOME-0284004 28440:39182(+)
uvig_365403 27326:38842(+)
MGV-GENOME-0278024 28085:37457(+)
IMGVR_UViG_3300014039_000008|3300014039|Ga0116646_1000196 30884:40142(+)
Druantia_II__DruM (CDS_0032)
uvig_586156 28752:39734(+)
SAMN09781741_a1_ct9519 28752:39699(+)
CDS_0029
IMGVR_UViG_3300045988_051556|3300045988|Ga0495776_112459 26438:37653(+)
CDS_0052
SAMEA2737724_a1_ct17457_vs1 35905:45316(+)
MGV-GENOME-0288561 30963:39351(+)
uvig_296800 28678:39001(+)
IMGVR_UViG_3300045988_039629|3300045988|Ga0495776_055859 28602:38932(+)
DNA methyltransferase (CDS_0034)
MGV-GENOME-0288248 28556:39152(+)
IMGVR_UViG_3300045988_054167|3300045988|Ga0495776_020815 29058:40832(+)
tail fiber protein (CDS_0042)
MGV-GENOME-0279719 26482:38870(+)
IMGVR_UViG_3300045988_022639|3300045988|Ga0495776_012717 28600:39948(+)
MGV-GENOME-0291692 31752:40289(+)
tail fiber protein (CDS_0044)
Tad1 anti-Thoeris (APIS024) (CDS_0046)
IMGVR_UViG_3300029415_000005|3300029415|Ga0243378_1000522 31027:40660(+)
5000 nt
DNA, RNA and nucleotide metabolism
head and packaging
lysis
other
tail
unknown function
Defence
Anti-defence