baseplate wedge subunit (CDS_0021)
baseplate wedge subunit (CDS_0022)
tail protein (CDS_0020)
tail protein (CDS_0023)
endolysin (CDS_0029)
DNA methyltransferase (CDS_0037)
HicB-like antitoxin (CDS_0034)
uvig_119387 15707:30609(+)
tail fiber assembly (CDS_0028)
endolysin (CDS_0031)
uvig_87904 15551:31915(+)
endolysin (CDS_0030)
uvig_70825 16931:29372(+)
tail fiber assembly (CDS_0027)
endolysin (CDS_0030)
dCMP deaminase (CDS_0034)
SRS018351_a1_ct19360_vs1 15707:33720(+)
tail fiber assembly (CDS_0027)
endolysin (CDS_0030)
dCMP deaminase (CDS_0034)
IMGVR_UViG_3300008063_000249|3300008063|Ga0113867_100246|25627-72376 15703:29464(+)
dCMP deaminase (CDS_0032)
endolysin (CDS_0028)
SAMEA2737763_a1_ct57824_vs1 16775:33231(+)
endolysin (CDS_0028)
holin (CDS_0027)
uvig_141227 16775:31224(+)
tail fiber assembly (CDS_0026)
endolysin (CDS_0029)
dCMP deaminase (CDS_0033)
IMGVR_UViG_3300014749_000080|3300014749|Ga0169785_100060|50468-98048 15707:31115(+)
tail fiber assembly (CDS_0027)
endolysin (CDS_0030)
dCMP deaminase (CDS_0034)
dehydrogenase (CDS_0045)
uvig_384643 15703:44002(+)
tail fiber assembly protein (CDS_0027)
RNA polymerase sigma factor (CDS_0033)
endolysin (CDS_0030)
integrase (CDS_0034)
uvig_439619 15616:31685(+)
tail fiber assembly protein (CDS_0026)
RNA polymerase sigma factor (CDS_0032)
endolysin (CDS_0029)
uvig_253412 15764:32400(+)
tail fiber assembly protein (CDS_0026)
endolysin (CDS_0029)
DNA primase (CDS_0032)
RNA polymerase sigma factor (CDS_0034)
Han_2018_ERR1398238_NODE_310_length_52767_cov_16.556685 15709:33541(+)
tail fiber assembly protein (CDS_0026)
RNA polymerase sigma factor (CDS_0032)
endolysin (CDS_0029)
uvig_125608 15558:34101(+)
endolysin (CDS_0029)
DNA primase (CDS_0034)
RNA polymerase sigma factor (CDS_0036)
uvig_144425 15709:39309(+)
endolysin (CDS_0029)
MGV-GENOME-0318025 15709:32767(+)
CDS_0019
CDS_0024
CDS_0025
SAMEA2580200_a1_ct23422_vs1 14992:23632(+)
HicB-like antitoxin (CDS_0024)
CDS_0023
CDS_0030
IMGVR_UViG_3300029217_000223|3300029217|Ga0168678_100236|44296-87151 16060:25969(+)
CDS_0025
IMGVR_UViG_3300029512_000003|3300029512|Ga0244798_100669 15908:24202(+)
CDS_0025
CDS_0026
CDS_0027
uvig_241021 15558:24327(+)
CDS_0024
CDS_0025
uvig_231834 16839:25909(+)
endolysin (CDS_0024)
excisionase and transcriptional regulator (CDS_0036)
uvig_72117 15763:27734(+)
tRNA amidotransferase (CDS_0031)
ribosomal protein S21 (CDS_0030)
DNA methyltransferase (CDS_0026)
DNA primase (CDS_0032)
RNA polymerase sigma factor (CDS_0034)
SAMEA2737704_a1_ct22835_vs1 15612:35858(+)
tRNA amidotransferase (CDS_0028)
ribosomal protein S21 (CDS_0027)
DNA primase (CDS_0029)
RNA polymerase sigma factor (CDS_0031)
IMGVR_UViG_3300029198_000003|3300029198|Ga0168723_100403 15612:34249(+)
tRNA amidotransferase (CDS_0027)
ribosomal protein S21 (CDS_0026)
DNA primase (CDS_0028)
RNA polymerase sigma factor (CDS_0030)
SAMEA2737829_b1_ct38_vs2 15558:32654(+)
RNA polymerase sigma factor (CDS_0024)
transposase (CDS_0023)
IMGVR_UViG_3300029208_000099|3300029208|Ga0168729_100424 14995:28431(+)
10000 nt
DNA, RNA and nucleotide metabolism
integration and excision
lysis
moron, auxiliary metabolic gene and host takeover
other
tail
transcription regulation
unknown function