major tail protein (CDS_0014)
tail length tape measure protein (CDS_0017)
15 16 18
tail protein (CDS_0019)
anti-repressor (CDS_0021)
anti-repressor (CDS_0023)
holin (CDS_0025)
20 22 24 26 27 28 29 31 32
metallo-protease (CDS_0030)
IMGVR_UViG_3300045988_150832|3300045988|Ga0495776_170731 10642:27942(+)
transcriptional repressor (CDS_0020)
anti-repressor (CDS_0021)
anti-repressor (CDS_0023)
holin (CDS_0025)
tail protein (CDS_0019)
22 24 26
IMGVR_UViG_3300029135_000343|3300029135|Ga0168740_100706|403-37648 10642:26501(+)
transcriptional repressor (CDS_0020)
anti-repressor (CDS_0021)
anti-repressor (CDS_0023)
holin (CDS_0025)
endolysin (CDS_0026)
tail protein (CDS_0019)
22 24 27 28 29 30 31 32
uvig_136221 10642:32204(+)
anti-repressor (CDS_0021)
anti-repressor (CDS_0023)
holin (CDS_0026)
24
tail protein (CDS_0019)
20 22 25 27 28
IMGVR_UViG_3300045988_144362|3300045988|Ga0495776_178027 10807:28495(+)
anti-repressor Ant (CDS_0023)
anti-repressor (CDS_0021)
tail protein (CDS_0019)
20 22 24 25 26 27 28 29
uvig_298865 10642:30035(+)
transcriptional repressor (CDS_0020)
anti-repressor (CDS_0021)
tail protein (CDS_0019)
22 anti-repressor Ant (CDS_0023)
MGV-GENOME-0269463 10642:24730(+)
tail protein (CDS_0019)
holin (CDS_0021)
endolysin (CDS_0022)
CDS_0020
Minot_Diet_SRR5088941_NODE_67_length_32341_cov_36.770798 10642:22169(+)
CDS_0021
MGV-GENOME-0241964 11098:20636(+)
transcriptional repressor (CDS_0020)
CDS_0021
tail protein (CDS_0019)
CDS_0022
MGV-GENOME-0266172 10642:24704(+)
tail protein (CDS_0021)
22 23 24 25 26
uvig_9340 11098:25362(+)
CDS_0023
CDS_0022
tail protein (CDS_0021)
CDS_0027 CDS_0028
MGV-GENOME-0312547 11098:22229(+)
DnaC-like helicase loader (CDS_0002)
CDS_0003
CDS_0004
replisome organizer (CDS_0001)
uvig_246983 1:9102(-)
8000 nt
DNA, RNA and nucleotide metabolism
head and packaging
lysis
other
tail
transcription regulation
unknown function