transcriptional regulator (CDS_0018)
Retron_VI__HTH (CDS_0019)
AbiD__AbiD (CDS_0015)
integrase (CDS_0014)
MGV-GENOME-0289473 6922:22863(+)
MGV-GENOME-0264706 6922:22641(+)
transcriptional repressor (CDS_0017)
Retron_VI__HTH (CDS_0018)
AbiD__AbiD (CDS_0014)
major tail protein (CDS_0009)
IMGVR_UViG_3300045988_087152|3300045988|Ga0495776_174045 6230:20797(+)
transcriptional repressor (CDS_0046)
Retron_VI__HTH (CDS_0045)
AbiD__AbiD (CDS_0049)
uvig_496324 26678:35888(-)
transcriptional repressor (CDS_0019)
Retron_VI__HTH (CDS_0020)
AbiD__AbiD (CDS_0016)
MGV-GENOME-0233892 6949:23572(+)
IMGVR_UViG_3300045988_114772|3300045988|Ga0495776_153115 6949:22074(+)
transcriptional regulator (CDS_0024)
Retron_VI__HTH (CDS_0025)
ivig_783 17939:26222(+)
uvig_518410 6929:22778(+)
transcriptional regulator (CDS_0016)
DNA polymerase (CDS_0015)
IMGVR_UViG_3300029380_000511|3300029380|Ga0243900_1000062|114446-146402 6952:21136(+)
transcriptional repressor (CDS_0021)
IMGVR_UViG_3300045988_131969|3300045988|Ga0495776_103436|478-35587 6955:24024(+)
MGV-GENOME-0235491 6955:23327(+)
IMGVR_UViG_3300045988_100655|3300045988|Ga0495776_101428 6955:23636(+)
MGV-GENOME-0242560 6955:24501(+)
IMGVR_UViG_3300045988_122018|3300045988|Ga0495776_100565 6955:23327(+)
IMGVR_UViG_3300045988_120467|3300045988|Ga0495776_101056 6955:23505(+)
uvig_3621 6209:20827(+)
MGV-GENOME-0206524 5883:18057(+)
transcriptional repressor (CDS_0019)
Retron_VI__HTH (CDS_0017)
DNA polymerase (CDS_0016)
uvig_162489 6922:23410(+)
Retron_VI__HTH (CDS_0016)
DNA polymerase (CDS_0015)
IMGVR_UViG_3300045988_126197|3300045988|Ga0495776_173860 6931:20438(+)
transcriptional regulator (CDS_0020)
Retron_VI__HTH (CDS_0021)
Thoeris__ThsB_Global (CDS_0016)
MGV-GENOME-0226482 6920:23082(+)
transcriptional regulator (CDS_0019)
Retron_VI__HTH (CDS_0020)
Thoeris__ThsB_Global (CDS_0015)
MGV-GENOME-0285504 6907:22014(+)
transcriptional regulator (CDS_0019)
Retron_VI__HTH (CDS_0020)
Thoeris__ThsB_Global (CDS_0015)
IMGVR_UViG_3300045988_156902|3300045988|Ga0495776_178157 6933:21735(+)
transcriptional repressor (CDS_0022)
Thoeris__ThsB_Global (CDS_0018)
holin (CDS_0016)
uvig_176772 6940:24867(+)
transcriptional regulator (CDS_0026)
Retron_VI__HTH (CDS_0027)
Thoeris__ThsB_Global (CDS_0022)
uvig_54265 21028:29779(+)
Retron_VI__HTH (CDS_0017)
DNA polymerase (CDS_0016)
IMGVR_UViG_3300045988_129373|3300045988|Ga0495776_174818 6226:25411(+)
Retron_VI__HTH (CDS_0015)
MGV-GENOME-0280206 6207:21560(+)
transcriptional regulator (CDS_0018)
Retron_VI__HTH (CDS_0019)
uvig_235070 6197:25911(+)
Retron_VI__HTH (CDS_0022)
DNA polymerase (CDS_0021)
SAMEA2580056_a1_ct138798_vs1 10339:28930(+)
7000 nt
DNA, RNA and nucleotide metabolism
integration and excision
lysis
tail
transcription regulation
unknown function
Defence