CDS_0002
CDS_0003
CDS_0004
CDS_0005
CDS_0006
CDS_0007
CDS_0008
CDS_0009
CDS_0010
CDS_0011
CDS_0012
CDS_0013
Lamassu-Fam__LmuB_SMC_Cap4_nuclease_II (CDS_0014)
MGV-GENOME-0167373 1446:12847(+)
MGV-GENOME-0227456 1445:11832(+)
MGV-GENOME-0213612 1445:9699(+)
MGV-GENOME-0153298 1445:11861(+)
MGV-GENOME-0158743 1445:11824(+)
MGV-GENOME-0212515 1445:15689(+)
MGV-GENOME-0189115 1445:12834(+)
MGV-GENOME-0291084 1445:13425(+)
tail protein (CDS_0011)
MGV-GENOME-0280339 1445:19079(+)
MGV-GENOME-0193169 1444:15338(+)
MGV-GENOME-0263701 1444:14770(+)
MGV-GENOME-0236543 1445:15145(+)
MGV-GENOME-0232861 1445:14504(+)
MGV-GENOME-0287009 1445:16178(+)
MGV-GENOME-0244077 1445:15644(+)
MGV-GENOME-0180988 1444:13372(+)
MGV-GENOME-0178884 1445:12584(+)
MGV-GENOME-0189921 1445:14414(+)
endonuclease (CDS_0013)
MGV-GENOME-0194325 1445:15845(+)
MGV-GENOME-0189517 1445:16352(+)
MGV-GENOME-0271988 1445:16637(+)
MGV-GENOME-0183767 1445:16225(+)
MGV-GENOME-0233275 1445:16642(+)
portal protein (CDS_0013)
MGV-GENOME-0200282 1445:18990(+)
MGV-GENOME-0171781 1445:14414(+)
MGV-GENOME-0170384 1445:13429(+)
MGV-GENOME-0180300 1445:15258(+)
MGV-GENOME-0250590 1445:16920(+)
ClpP (VF0074) (CDS_0009)
MGV-GENOME-0167113 1445:13706(+)
MGV-GENOME-0244395 1445:18173(+)
transcriptional repressor (CDS_0014)
endonuclease (CDS_0012)
uvig_86402 1445:14317(+)
MGV-GENOME-0186270 1445:14511(+)
MGV-GENOME-0185258 1445:13711(+)
endonuclease (CDS_0011)
MGV-GENOME-0181016 1445:12512(+)
MGV-GENOME-0173289 1445:12535(+)
MGV-GENOME-0188363 1445:14848(+)
MGV-GENOME-0186687 1445:14580(+)
MGV-GENOME-0186343 1445:14522(+)
MGV-GENOME-0198602 1445:12822(+)
MGV-GENOME-0190390 1445:15186(+)
MGV-GENOME-0184222 1444:13877(+)
endonuclease (CDS_0014)
uvig_437928 1445:17713(+)
uvig_785 1445:14255(+)
MGV-GENOME-0228273 1445:14227(+)
MGV-GENOME-0207446 1445:17380(+)
endonuclease (CDS_0016)
MGV-GENOME-0209346 1445:18497(+)
endonuclease (CDS_0019)
uvig_110082 1444:22309(+)
uvig_560236 1:12315(+)
endonuclease (CDS_0010)
MGV-GENOME-0164461 1:10508(+)
transcriptional repressor (CDS_0011)
endonuclease (CDS_0009)
MGV-GENOME-0151657 1:9584(+)
DNA binding protein (CDS_0008)
uvig_87446 1445:18436(+)
MGV-GENOME-0227535 1445:17467(+)
MGV-GENOME-0183103 1445:15806(+)
MGV-GENOME-0182183 1445:13715(+)
MGV-GENOME-0291988 1445:10758(+)
MGV-GENOME-0221580 1445:10394(+)
MGV-GENOME-0212496 1445:10825(+)
MGV-GENOME-0209874 1445:9014(+)
MGV-GENOME-0153506 1445:9894(+)
transposase (CDS_0008)
MGV-GENOME-0231013 1445:12000(+)
MGV-GENOME-0179208 1445:12226(+)
MGV-GENOME-0199332 1445:11720(+)
MGV-GENOME-0184516 1445:9299(+)
MGV-GENOME-0226470 1445:11849(+)
MGV-GENOME-0182111 1445:11228(+)
MGV-GENOME-0212148 1445:9979(+)
MGV-GENOME-4401470 1445:9648(+)
MGV-GENOME-0165135 1445:9908(+)
MGV-GENOME-0192661 1:9220(+)
MGV-GENOME-0202727 1:8703(+)
MGV-GENOME-0214749 1:9091(+)
8000 nt
DNA, RNA and nucleotide metabolism
head and packaging
integration and excision
tail
transcription regulation
unknown function
Defence
Virulence