Erf-like ssDNA annealing protein (CDS_0096)
NinB/ Orf homologous recombination mediator (CDS_0109)
CDS_0097
CDS_0098
replication initiation protein (CDS_0100)
CDS_0099
CDS_0101
CDS_0102
endonuclease (CDS_0103)
DNA repair exonuclease (CDS_0104)
CDS_0105
CDS_0106
CDS_0107
CDS_0108
uvig_249631 52063:61045(+)
endonuclease (CDS_0041)
CDS_0042
IMGVR_UViG_2541047798_000005|2541047798|2541172990|106017-159442 27325:36306(-)
endonuclease (CDS_0044)
CDS_0045
CDS_0041
IMGVR_UViG_2541047752_000007|2541047752|2541170984|135158-187296 26498:35510(-)
endonuclease (CDS_0037)
CDS_0038
MGV-GENOME-0319352 26638:35434(-)
CDS_0042
CDS_0041
IMGVR_UViG_2939147180_000006|2939147180|2939147180|2537250-2592181 29108:38084(-)
endonuclease (CDS_0041)
IMGVR_UViG_2541047727_000007|2541047727|2541169677|205410-258828 26303:35624(-)
CDS_0042
endonuclease (CDS_0041)
IMGVR_UViG_2541047877_000006|2541047877|2541176297|917699-971275 27552:36893(-)
endonuclease (CDS_0055)
replication initiation protein (CDS_0058)
CDS_0056
uvig_312034 42763:51948(-)
endonuclease (CDS_0042)
CDS_0043
CDS_0037
CDS_0035
MGV-GENOME-0315619 26489:35462(-)
anti-repressor (CDS_0045)
CDS_0050
CDS_0046
HNH endonuclease (CDS_0043)
IMGVR_UViG_2695420423_000006|2695420423|2695430706|69861-125552 30278:39805(-)
anti-repressor (CDS_0043)
CDS_0044
IMGVR_UViG_2693429666_000007|2693429666|2693457579|114236-170819 30404:39410(-)
CDS_0039
CDS_0038
MGV-GENOME-0340274 24656:34099(-)
CDS_0043
CDS_0042
uvig_402208 27816:37304(-)
CDS_0040
IMGVR_UViG_2541047747_000003|2541047747|2541170670|113374-167412 27325:36821(-)
endonuclease (CDS_0042)
CDS_0043
MGV-GENOME-0320695 28326:36857(-)
endonuclease (CDS_0035)
CDS_0036
CDS_0029
ivig_2637 24818:34730(-)
endonuclease (CDS_0042)
CDS_0043
IMGVR_UViG_2541047750_000003|2541047750|2541170826|167659-220131 25780:34993(-)
endonuclease (CDS_0041)
MGV-GENOME-0347796 27793:37001(-)
endonuclease (CDS_0058)
CDS_0059
uvig_120226 47233:56441(-)
endonuclease (CDS_0042)
CDS_0043
IMGVR_UViG_2778260992_000008|2778260992|2778268227|80969-137171 29311:38423(-)
anti-repressor (CDS_0041)
CDS_0042
IMGVR_UViG_2563366968_000008|2563366968|2563399806|91348-144965 26795:35789(-)
anti-repressor (CDS_0041)
MGV-GENOME-0332083 29205:38004(-)
anti-repressor (CDS_0046)
IMGVR_UViG_2561511241_000005|2561511241|2561542231|1617020-1674106 30215:39227(-)
CDS_0042
CDS_0043
CDS_0041
uvig_595323 27682:36697(-)
CDS_0042
CDS_0041
MGV-GENOME-0320556 28581:37596(-)
CDS_0049
replication initiation protein (CDS_0044)
CDS_0043
CDS_0042
SAMN03418259_a1_ct14802 28865:38309(-)
anti-repressor Ant (CDS_0041)
uvig_27281 28320:37089(-)
anti-repressor Ant (CDS_0040)
CDS_0041
CDS_0035
uvig_595718 27779:36737(-)
CDS_0041
MGV-GENOME-0317582 26551:34390(-)
CDS_0032
CDS_0026
SAMN04261193_a1_ct35377_vs1 18946:28447(-)
DNA repair exonuclease (CDS_0040)
endonuclease (CDS_0041)
DNA repair exonuclease (CDS_0039)
uvig_197102 25898:35275(-)
replication initiation O-like (CDS_0045)
CDS_0044
CDS_0046
CDS_0043
HNH endonuclease (CDS_0041)
HNH endonuclease (CDS_0035)
IMGVR_UViG_2737471838_000004|2737471838|2737498509|107166-162499 28006:37506(-)
anti-repressor Ant (CDS_0062)
IMGVR_UViG_2703718833_000007|2703718833|2703742649|187625-257814 43614:53149(-)
HNH endonuclease (CDS_0042)
CDS_0035
uvig_594438 26034:35038(-)
3000 nt
DNA, RNA and nucleotide metabolism
transcription regulation
unknown function