site-specific recombination directionality factor RDF (CDS_0039)
replication initiation protein (CDS_0033)
Mom-like DNA modification protein (CDS_0042)
CDS_0038
CDS_0034
CDS_0037
CDS_0035
CDS_0040
CDS_0032
CDS_0036
CDS_0041
CDS_0043
uvig_584686 22890:28895(+)
MazG-like pyrophosphatase (CDS_0026)
CDS_0032
CDS_0029
CDS_0033
uvig_373954 15992:22524(+)
CDS_0048
CDS_0049
CDS_0054
CDS_0055
uvig_257586 29189:36349(+)
CDS_0040
CDS_0035
CDS_0039
CDS_0041
uvig_534761 24881:29865(+)
CDS_0028
CDS_0033
uvig_3794 21679:27617(+)
site-specific recombination directionality factor RDF (CDS_0042)
CDS_0041
CDS_0039
nucleoside 2-deoxyribosyltransferase (CDS_0044)
uvig_83914 24324:30196(+)
transcriptional regulator (CDS_0051)
CDS_0039
site-specific recombination directionality factor RDF (CDS_0045)
terminase large subunit (CDS_0050)
CDS_0052
MGV-GENOME-0357779 22341:33423(+)
CDS_0045
CDS_0049 Mom-like DNA modification protein (CDS_0050)
CDS_0055
CDS_0056
MGV-GENOME-0357355 26540:37714(+)
CDS_0040 Mom-like DNA modification protein (CDS_0041)
IMGVR_UViG_3300045988_107262|3300045988|Ga0495776_171690 20775:31930(+)
Mom-like DNA modification protein (CDS_0047)
CDS_0043
CDS_0046
CDS_0049
SAMN09781743_a1_ct204688_vs1 23030:34101(+)
DarB-like antirestriction (CDS_0051)
CDS_0056
OTU_245 24909:36612(+)
CDS_0050
CDS_0045
CDS_0049
nucleoside 2-deoxyribosyltransferase (CDS_0051)
CDS_0056
uvig_588700 24477:36804(+)
CDS_0044
CDS_0043
nucleoside 2-deoxyribosyltransferase (CDS_0045)
uvig_585022 21814:34162(+)
CDS_0048
CDS_0047
nucleoside 2-deoxyribosyltransferase (CDS_0049)
uvig_591553 24812:35664(+)
CDS_0049
CDS_0048
CDS_0050
IMGVR_UViG_3300045988_086491|3300045988|Ga0495776_018928 25405:35535(+)
CDS_0051
CDS_0050
CDS_0052
IMGVR_UViG_3300045988_081324|3300045988|Ga0495776_039854 25899:36023(+)
CDS_0049
CDS_0048
nucleoside 2-deoxyribosyltransferase (CDS_0050)
CDS_0056
MGV-GENOME-0358231 25405:35535(+)
CDS_0048
CDS_0047
nucleoside 2-deoxyribosyltransferase (CDS_0049)
MGV-GENOME-0358420 25382:35913(+)
CDS_0028
CDS_0027
CDS_0029
MGV-GENOME-0351320 13734:23818(+)
CDS_0049
CDS_0048
CDS_0050
terminase large subunit (CDS_0053)
IMGVR_UViG_3300045988_092342|3300045988|Ga0495776_116490 24597:35326(+)
CDS_0050
CDS_0049
CDS_0051
IMGVR_UViG_3300045988_104590|3300045988|Ga0495776_010780 27018:37567(+)
CDS_0044
DNA methyltransferase (CDS_0038)
CDS_0043
CDS_0045
IMGVR_UViG_3300045988_086074|3300045988|Ga0495776_096092 24704:34881(+)
CDS_0049
CDS_0048
nucleoside 2-deoxyribosyltransferase (CDS_0050)
CDS_0056
CDS_0057
uvig_62868 25971:36507(+)
CDS_0050
CDS_0049
nucleoside 2-deoxyribosyltransferase (CDS_0051)
CDS_0057
uvig_153755 26865:37359(+)
CDS_0049
CDS_0048
nucleoside 2-deoxyribosyltransferase (CDS_0050)
CDS_0057
uvig_70027 25045:36106(+)
CDS_0049
CDS_0048
nucleoside 2-deoxyribosyltransferase (CDS_0050)
cas12f2_V-F_2 (CDS_0056)
MGV-GENOME-4432475 23969:37208(+)
CDS_0049
CDS_0048
CDS_0050
IMGVR_UViG_3300045988_099271|3300045988|Ga0495776_116275 26774:37536(+)
CDS_0049
CDS_0048
nucleoside 2-deoxyribosyltransferase (CDS_0050)
uvig_475800 26774:37536(+)
CDS_0040
CDS_0041
CDS_0039
CDS_0042
uvig_268571 25223:30389(+)
CDS_0133
CDS_0132
CDS_0134
IMGVR_UViG_3300045988_090465|3300045988|Ga0495776_096636 79460:84878(+)
CDS_0039
CDS_0038
nucleoside 2-deoxyribosyltransferase (CDS_0040)
SAMN09781768_a1_ct16186_vs2 21212:25894(+)
nucleoside 2-deoxyribosyltransferase (CDS_0042)
CDS_0041
CDS_0040
CDS_0043
uvig_108649 26075:31562(+)
site-specific recombination directionality factor RDF (CDS_0037)
CDS_0040
CDS_0041
uvig_561020 23843:30348(+)
CDS_0048
nucleoside 2-deoxyribosyltransferase (CDS_0051)
MGV-GENOME-0359821 26958:36981(+)
nucleoside 2-deoxyribosyltransferase (CDS_0134)
MGV-GENOME-0356870 80727:4603(+)
nucleoside 2-deoxyribosyltransferase (CDS_0133)
SRS148159_a1_ct22036 80396:85650(+)
CDS_0048
CDS_0049
CDS_0055
uvig_246521 26742:38069(+)
CDS_0036
MGV-GENOME-0347561 18559:27925(+)
nucleoside 2-deoxyribosyltransferase (CDS_0049)
CDS_0047
CDS_0048
MGV-GENOME-0357756 23945:35881(+)
CDS_0048
CDS_0047
CDS_0049
uvig_326543 23945:36504(+)
CDS_0031
CDS_0036
CDS_0037
CDS_0038
SAMEA2737841_a1_ct120871_vs1 19344:25855(+)
5000 nt
DNA, RNA and nucleotide metabolism
head and packaging
integration and excision
moron, auxiliary metabolic gene and host takeover
other
transcription regulation
unknown function
Defence