RusA-like Holliday junction resolvase (CDS_0022)
Mom-like DNA modification protein (CDS_0027)
DNA methyltransferase (CDS_0025)
DnaC-like helicase loader (CDS_0021)
CDS_0024
CDS_0029
pyrophosphatase (CDS_0031)
CDS_0023
CDS_0026
CDS_0028
CDS_0030
CDS_0032
MGV-GENOME-0180927 15585:21116(+)
Mom-like DNA modification protein (CDS_0044)
CDS_0045
IMGVR_UViG_2600255040_000010|2600255040|2600278007|4624-38927 27174:33111(+)
Mom-like DNA modification protein (CDS_0048)
CDS_0050
MGV-GENOME-0314307 27758:33304(+)
CDS_0047
Mom-like DNA modification protein (CDS_0050)
uvig_103266 29104:35365(+)
CDS_0036
MGV-GENOME-0176818 17564:22999(+)
replication initiation protein (CDS_0019)
Mom-like DNA modification protein (CDS_0025)
CDS_0029
MGV-GENOME-0134506 11163:17456(+)
DNA methyltransferase (CDS_0029)
CDS_0028
CDS_0031
MGV-GENOME-0168985 14933:21444(+)
DNA methyltransferase (CDS_0025)
CDS_0024
CDS_0027
MGV-GENOME-0149079 12228:18762(+)
CDS_0047
CDS_0048
MGV-GENOME-0248029 28241:34781(+)
CDS_0046
CDS_0047
CDS_0048
IMGVR_UViG_3300045988_094895|3300045988|Ga0495776_042684 28329:34823(+)
CDS_0044
DNA methyltransferase (CDS_0045)
IMGVR_UViG_3300029593_000252|3300029593|Ga0245135_100027|147208-181535 26185:32718(+)
CDS_0048
CDS_0049
MGV-GENOME-0248094 28196:34818(+)
DNA methyltransferase (CDS_0024)
CDS_0023
CDS_0027
MGV-GENOME-0136724 10508:17306(+)
CDS_0047
CDS_0048
CDS_0051
MGV-GENOME-0247406 28163:35117(+)
CDS_0032
DNA methyltransferase (CDS_0033)
MGV-GENOME-0196953 19290:26237(+)
CDS_0024
CDS_0025
uvig_164915 11791:17672(+)
CDS_0050
CDS_0051
IMGVR_UViG_3300045988_110036|3300045988|Ga0495776_018175 28953:34903(+)
CDS_0050
CDS_0051
CDS_0056
IMGVR_UViG_3300045988_082478|3300045988|Ga0495776_153695 29247:35468(+)
CDS_0047
CDS_0048
pyrophosphatase (CDS_0054)
IMGVR_UViG_7000000200_000001|7000000200|SRS023526_Baylor_scaffold_10335 28167:35123(+)
CDS_0047
CDS_0048
IMGVR_UViG_3300045988_078723|3300045988|Ga0495776_017526 28295:34287(+)
CDS_0047
CDS_0048
MGV-GENOME-0247537 28243:34785(+)
DNA repair protein (CDS_0047)
MGV-GENOME-0244663 28187:34286(+)
Druantia_II__DruM (CDS_0044)
Mom-like DNA modification protein (CDS_0046)
MGV-GENOME-0237142 26449:33103(+)
Druantia_II__DruM (CDS_0042)
MGV-GENOME-0237166 26526:33135(+)
Druantia_II__DruM (CDS_0046)
MGV-GENOME-0282661 27548:34085(+)
Druantia_II__DruM (CDS_0031)
MGV-GENOME-0185142 17303:23849(+)
Druantia_II__DruM (CDS_0048)
CDS_0050
MGV-GENOME-0249251 28433:34986(+)
DNA methyltransferase (CDS_0047)
OTU_3070 28252:34164(+)
DNA methyltransferase (CDS_0034)
MGV-GENOME-0212270 19592:25798(+)
CDS_0047
DNA methyltransferase (CDS_0048)
MGV-GENOME-0246957 28103:34632(+)
DNA methyltransferase (CDS_0047)
IMGVR_UViG_3300013426_000071|3300013426|Ga0116649_1000130 30582:36370(+)
DNA methyltransferase (CDS_0033)
MGV-GENOME-0252101 18940:25148(+)
DNA methyltransferase (CDS_0048)
MGV-GENOME-0245323 28192:34383(+)
DNA methyltransferase (CDS_0032)
DNA methyltransferase (CDS_0033)
MGV-GENOME-0190719 17468:23666(+)
DNA methyltransferase (CDS_0047)
DNA methyltransferase (CDS_0048)
MGV-GENOME-0245711 28193:34444(+)
DNA methyltransferase (CDS_0049)
DNA methyltransferase (CDS_0050)
MGV-GENOME-0259675 29307:35511(+)
DNA methyltransferase (CDS_0044)
DNA methyltransferase (CDS_0045)
MGV-GENOME-0318326 27828:33910(+)
DNA methyltransferase (CDS_0037)
DNA methyltransferase (CDS_0038)
MGV-GENOME-0209799 22308:28102(+)
DNA methyltransferase (CDS_0030)
DNA methyltransferase (CDS_0029)
MGV-GENOME-0174753 16064:22268(+)
DNA methyltransferase (CDS_0028)
DNA methyltransferase (CDS_0029)
uvig_511810 14296:19806(+)
DNA methyltransferase (CDS_0026)
DNA methyltransferase (CDS_0027)
MGV-GENOME-0162810 12842:19131(+)
DNA methyltransferase (CDS_0061)
DNA methyltransferase (CDS_0062)
CDS_0068
uvig_99033 36057:42685(+)
DNA methyltransferase (CDS_0047)
MGV-GENOME-0245391 28147:34782(+)
Druantia_II__DruM (CDS_0021)
MGV-GENOME-0140954 11236:18199(+)
DNA methyltransferase (CDS_0046)
CDS_0052
MGV-GENOME-0245733 28186:34863(+)
Mu Gam-like end protection (CDS_0015)
CDS_0016
CDS_0020
CDS_0021
DNA methyltransferase (CDS_0022)
MGV-GENOME-0141394 8962:16781(+)
CDS_0043
DNA methyltransferase (CDS_0044)
MGV-GENOME-0233630 25649:32423(+)
Druantia_II__DruM (CDS_0046)
SspBCDE__SspD (CDS_0048)
IMGVR_UViG_3300045988_097030|3300045988|Ga0495776_126688 29028:35900(+)
DNA repair protein (CDS_0041)
SspBCDE__SspD (CDS_0043)
MGV-GENOME-0229383 26192:32519(+)
DNA repair protein (CDS_0047)
SspBCDE__SspD (CDS_0049)
IMGVR_UViG_3300045988_181759|3300045988|Ga0495776_155062 34942:41487(+)
DNA repair protein (CDS_0041)
MGV-GENOME-0228960 25029:31891(+)
DNA repair protein (CDS_0048)
uvig_565635 29882:36737(+)
Druantia_II__DruM (CDS_0039)
MGV-GENOME-0266475 24338:31366(+)
DNA methyltransferase (CDS_0044)
DNA methyltransferase (CDS_0045)
IMGVR_UViG_3300045988_090372|3300045988|Ga0495776_170691 27570:34000(+)
SspBCDE__SspD (CDS_0050)
MGV-GENOME-0246070 28955:35451(+)
SspBCDE__SspD (CDS_0049)
MGV-GENOME-0244525 28909:35192(+)
CDS_0056
pyrophosphatase (CDS_0062)
uvig_150971 38740:45766(+)
SspBCDE__SspD (CDS_0048)
CDS_0055
MGV-GENOME-0248037 29468:36418(+)
DNA methyltransferase (CDS_0032)
CDS_0035
MGV-GENOME-0200153 20254:26806(+)
Mom-like DNA modification protein (CDS_0053)
CDS_0052
CDS_0054
MGV-GENOME-0268261 32941:39268(+)
CDS_0046
CDS_0049
IMGVR_UViG_3300007222_000140|3300007222|Ga0104061_100949 28276:34048(+)
CDS_0050
CDS_0051
CDS_0053
MGV-GENOME-0247976 28957:36407(+)
CDS_0048
CDS_0049
CDS_0052
MGV-GENOME-0251569 28030:34615(+)
replication initiation protein (CDS_0054)
DNA methyltransferase (CDS_0059)
uvig_270209 41553:48121(+)
CDS_0043
CDS_0042
CDS_0044
DNA methyltransferase (CDS_0048)
IMGVR_UViG_3300045988_080489|3300045988|Ga0495776_103476 27155:33990(+)
CDS_0045
MGV-GENOME-0230794 25971:31161(+)
CDS_0049
CDS_0046
CDS_0048
CDS_0050
MGV-GENOME-0247865 27660:35198(+)
3000 nt
DNA, RNA and nucleotide metabolism
head and packaging
other
unknown function
Defence