Druantia_II__DruM (CDS_0044)
replisome organizer (CDS_0037)
CDS_0042
CDS_0045
CDS_0036
CDS_0039
CDS_0041
CDS_0046 CDS_0048
CDS_0050
CDS_0035
CDS_0038
CDS_0040
CDS_0043
CDS_0047
CDS_0049
MGV-GENOME-0247715 27009:34589(+)
DnaC-like helicase loader (CDS_0037)
replication initiation protein (CDS_0036)
CDS_0042
Druantia_II__DruM (CDS_0043)
CDS_0048
OTU_2938 26675:34748(+)
nucleoside 2-deoxyribosyltransferase (CDS_0044)
CDS_0045
Druantia_II__DruM (CDS_0046)
SRS103983_a1_ct208729 26811:34719(+)
nucleoside 2-deoxyribosyltransferase (CDS_0040)
Druantia_II__DruM (CDS_0042)
DNA methyltransferase (CDS_0039)
41
43
44
48
IMGVR_UViG_3300045988_115306|3300045988|Ga0495776_016101 26313:35578(+)
DNA methyltransferase (CDS_0040)
DNA methyltransferase (CDS_0037)
CDS_0038
CDS_0033
CDS_0039
CDS_0044
MGV-GENOME-0257014 25188:33100(+)
DNA methyltransferase (CDS_0038)
DNA methyltransferase (CDS_0037)
DNA methyltransferase (CDS_0036)
CDS_0039
MGV-GENOME-0276658 24542:32643(+)
DNA methyltransferase (CDS_0048)
nucleoside 2-deoxyribosyltransferase (CDS_0050)
CDS_0049
uvig_249494 31116:38825(+)
nucleoside 2-deoxyribosyltransferase (CDS_0047)
DNA methyltransferase (CDS_0045)
CDS_0046
Druantia_II__DruM (CDS_0048)
uvig_370965 28053:36050(+)
nucleoside 2-deoxyribosyltransferase (CDS_0043)
Druantia_II__DruM (CDS_0045)
DNA methyltransferase (CDS_0042)
44
46
50
MGV-GENOME-0250362 26936:35052(+)
DNA methyltransferase (CDS_0041)
42
43
44
45
MGV-GENOME-0246998 26879:34481(+)
DNA methyltransferase (CDS_0040)
CDS_0035
DNA methyltransferase (CDS_0039)
CDS_0041
SAMN11031302_a1_ct1536 26227:34788(+)
nucleoside 2-deoxyribosyltransferase (CDS_0038)
DNA methyltransferase (CDS_0040)
CDS_0039
MGV-GENOME-0256117 24530:31915(+)
replication initiation protein (CDS_0033)
nucleoside 2-deoxyribosyltransferase (CDS_0040)
DNA methyltransferase (CDS_0039)
CDS_0041
DNA methyltransferase (CDS_0042)
MGV-GENOME-0234735 24672:32563(+)
nucleoside 2-deoxyribosyltransferase (CDS_0040)
CDS_0041
DNA methyltransferase (CDS_0039)
CDS_0042
IMGVR_UViG_3300045988_120098|3300045988|Ga0495776_064316 24672:32563(+)
DNA methyltransferase (CDS_0035)
28
32
36
37
38
39
43
IMGVR_UViG_3300045988_092805|3300045988|Ga0495776_153124 23779:31743(+)
DNA methyltransferase (CDS_0042)
DNA methyltransferase (CDS_0040)
CDS_0048
CDS_0041
CDS_0045
CDS_0049
IMGVR_UViG_3300045988_112033|3300045988|Ga0495776_103242 27157:34501(+)
nucleoside 2-deoxyribosyltransferase (CDS_0043)
DNA methyltransferase (CDS_0041)
DNA methyltransferase (CDS_0045)
39
40
42
44
46
SRS077997_a1_ct11929_vs1 26017:34469(+)
DNA methyltransferase (CDS_0044)
dUTPase (CDS_0041)
40
42
43
45
trimeric autotransporter adhesin YadA (NF033478.1) (CDS_0046)
uvig_282677 28882:37810(+)
dUTPase (CDS_0041)
40
42
43
44
45
trimeric autotransporter adhesin YadA (NF033478.1) (CDS_0046)
IMGVR_UViG_7000000554_000077|7000000554|SRS058336_LANL_scaffold_1204 27813:36326(+)
DNA methyltransferase (CDS_0041)
DNA methyltransferase (CDS_0042)
dUTPase (CDS_0040)
39
43
trimeric autotransporter adhesin YadA (NF033478.1) (CDS_0044)
SAMN11031431_a1_ct5383 25331:34542(+)
Druantia_II__DruM (CDS_0042)
39
40
41
43
trimeric autotransporter adhesin YadA (NF033478.1) (CDS_0044)
SRS075987_a1_ct109647_vs1 27813:36763(+)
36
37
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39
40
trimeric autotransporter adhesin YadA (NF033478.1) (CDS_0041)
IMGVR_UViG_3300045988_095413|3300045988|Ga0495776_160843 24259:32479(+)
nucleotide kinase (CDS_0038)
39
40
41
trimeric autotransporter adhesin YadA (NF033478.1) (CDS_0042)
SRS148676_a1_ct7607 25337:33758(+)
dUTPase (CDS_0044)
43
45
46
47
trimeric autotransporter adhesin YadA (NF033478.1) (CDS_0048)
SAMEA2580133_a1_ct8135_vs1 27976:36707(+)
dUTPase (CDS_0034)
33
35
36
37
trimeric autotransporter adhesin YadA (NF033478.1) (CDS_0038)
MGV-GENOME-0302180 21419:30150(+)
DNA methyltransferase (CDS_0040)
38
39
41
42
43
trimeric autotransporter adhesin YadA (NF033478.1) (CDS_0044)
SRS043942_a1_ct10110 25833:34442(+)
dUTPase (CDS_0040)
Druantia_II__DruM (CDS_0043)
39
41
42
44
MGV-GENOME-0253383 24344:32509(+)
Druantia_II__DruM (CDS_0043)
39
40
41
42
44
IMGVR_UViG_3300045988_113734|3300045988|Ga0495776_154329 24344:32509(+)
nucleotide kinase (CDS_0042)
43
44
45
46
MGV-GENOME-0245780 27165:34337(+)
nucleoside 2-deoxyribosyltransferase (CDS_0044)
DNA methyltransferase (CDS_0046)
41
42
43
45
47
trimeric autotransporter adhesin YadA (NF033478.1) (CDS_0048)
OTU_2920 25587:35566(+)
DNA methyltransferase (CDS_0043)
nucleotide kinase (CDS_0040)
41
42
44
45
DNA methyltransferase (CDS_0046)
SRS142680_a1_ct40091_vs01 33996:41839(+)
DNA methyltransferase (CDS_0039)
DNA methyltransferase (CDS_0042)
37
38
40
41
43
DNA methyltransferase (CDS_0044)
OTU_3030 25461:34271(+)
DNA methyltransferase (CDS_0042)
DNA methyltransferase (CDS_0045)
40
41
43
44
46
DNA methyltransferase (CDS_0047)
OTU_2971 25778:34515(+)
dUTPase (CDS_0043)
DNA methyltransferase (CDS_0047)
42
44
45
46
48
53
SRS149961_a1_ct20734_vs1 27747:36382(+)
nucleoside 2-deoxyribosyltransferase (CDS_0038)
RecE-like recombination exonuclease (CDS_0028)
36
37
39
Druantia_II__DruM (CDS_0040)
MGV-GENOME-0267860 23277:32827(+)
3000 nt
DNA, RNA and nucleotide metabolism
other
unknown function
Defence
AMR