Holliday junction resolvase (CDS_0067)
CDS_0068
CDS_0069
CDS_0070
CDS_0071
CDS_0072
CDS_0073
HNH endonuclease (CDS_0074)
CDS_0075
CDS_0076
CDS_0077
CDS_0078
CDS_0079
CDS_0080
CDS_0081
CDS_0082
CDS_0083
CDS_0084
CDS_0085
SAMN09781791_a1_ct20013 48182:55797(+)
CDS_0069
DNA methyltransferase (CDS_0074)
CDS_0075
CDS_0083
IMGVR_UViG_3300045988_069354|3300045988|Ga0495776_169072 48773:57142(+)
HNH endonuclease (CDS_0089)
86 87 88 90 91 92 95
uvig_553159 57019:64353(+)
HNH endonuclease (CDS_0079)
77 78 80 81
MGV-GENOME-0340453 45712:52867(+)
HNH endonuclease (CDS_0080)
78 79 81 82
uvig_176761 51037:57903(+)
HNH endonuclease (CDS_0075)
73 74 76 77 78
MGV-GENOME-0337381 45323:53354(+)
CDS_0079
CDS_0081
CDS_0082
IMGVR_UViG_3300029789_000284|3300029789|Ga0243734_1000283|267-59943 50009:54989(+)
CDS_0079
IMGVR_UViG_3300008728_000004|3300008728|Ga0115675_100391 50675:56220(+)
HNH endonuclease (CDS_0033)
CDS_0034
CDS_0030
CDS_0031
CDS_0035
MGV-GENOME-0346637 15101:19964(+)
Druantia_II__DruM (CDS_0076)
uvig_585510 48791:54046(+)
HNH endonuclease (CDS_0076)
CDS_0074
CDS_0077
CDS_0083
MGV-GENOME-0340538 47879:54100(+)
DNA methyltransferase (CDS_0071)
DNA methyltransferase (CDS_0070)
CDS_0073
CDS_0076
MGV-GENOME-0336635 44573:50314(+)
DNA methyltransferase (CDS_0069)
CDS_0070
MGV-GENOME-0329476 43715:49444(+)
CDS_0033
CDS_0034
IMGVR_UViG_3300045988_076002|3300045988|Ga0495776_163620 17653:24163(+)
CDS_0076
IMGVR_UViG_3300029472_000192|3300029472|Ga0244197_100019|166472-225403 48024:54119(+)
Druantia_II__DruM (CDS_0072)
IMGVR_UViG_3300045988_059767|3300045988|Ga0495776_181360 45034:51151(+)
CDS_0076
uvig_67705 48068:53700(+)
CDS_0077
CDS_0079
IMGVR_UViG_3300045988_081122|3300045988|Ga0495776_157343 48301:53693(+)
HNH endonuclease (CDS_0043)
CDS_0042
CDS_0044
CDS_0045
SRS144506_a1_ct56237_vs01 29960:38424(+)
59 60 61 62 63 68
MGV-GENOME-0313750 39523:47376(+)
CDS_0081
CDS_0083
CDS_0078
CDS_0080
CDS_0082
IMGVR_UViG_3300029484_000005|3300029484|Ga0244116_100332 49867:55622(+)
CDS_0062
CDS_0067
CDS_0068
CDS_0073
CDS_0074
MGV-GENOME-0314370 40482:46807(+)
CDS_0065
CDS_0066
CDS_0067
CDS_0072
MGV-GENOME-0316359 43528:50092(+)
CDS_0058
CDS_0059
CDS_0060
uvig_149767 38878:44400(+)
CDS_0045
CDS_0046
CDS_0047
MGV-GENOME-0289107 28545:33902(+)
CDS_0040
CDS_0041
CDS_0042
MGV-GENOME-0263970 29664:35168(+)
HNH endonuclease (CDS_0063)
62 64 65 66
uvig_118038 42605:48794(+)
DNA methyltransferase (CDS_0045)
CDS_0049
CDS_0050
MGV-GENOME-0270725 29200:36439(+)
CDS_0051
CDS_0052
CDS_0055
MGV-GENOME-0283989 31769:39981(+)
CDS_0058
CDS_0059
CDS_0060
MGV-GENOME-0312925 41608:47028(+)
HNH endonuclease (CDS_0058)
CDS_0059
CDS_0060
MGV-GENOME-0306799 39389:44554(+)
HNH endonuclease (CDS_0059)
CDS_0060
CDS_0058
CDS_0061
MGV-GENOME-0308070 39224:44956(+)
HNH endonuclease (CDS_0077)
76 78 79 80
IMGVR_UViG_3300045988_093011|3300045988|Ga0495776_157568 47040:53040(+)
HNH endonuclease (CDS_0058)
57 59 60 61
MGV-GENOME-0330296 40816:46765(+)
HNH endonuclease (CDS_0051)
50 52 53 54 60
uvig_399428 33966:41201(+)
HNH endonuclease (CDS_0059)
58 60 61 62 65 66
uvig_410988 40341:48133(+)
CDS_0046
HNH endonuclease (CDS_0045)
CDS_0047
CDS_0048
MGV-GENOME-0272652 30382:38401(+)
HNH endonuclease (CDS_0065)
59 64 66 67 68
MGV-GENOME-0320756 43604:52149(+)
HNH endonuclease (CDS_0061)
CDS_0062
CDS_0060
CDS_0063
MGV-GENOME-0310995 39187:47872(+)
HNH endonuclease (CDS_0053)
52 54 55 56 58
MGV-GENOME-0298453 29780:37798(+)
CDS_0050
HNH endonuclease (CDS_0049)
CDS_0051
CDS_0052
uvig_473208 30355:38109(+)
HNH endonuclease (CDS_0061)
CDS_0062
CDS_0059
CDS_0063
CDS_0064
uvig_388015 39889:46829(+)
DNA methyltransferase (CDS_0075)
76 77 78 79
MGV-GENOME-0329166 47631:56209(+)
CDS_0071
DNA methyltransferase (CDS_0070)
CDS_0072
CDS_0073
uvig_405775 43767:52373(+)
HNH endonuclease (CDS_0077)
73 76 78 79 80
MGV-GENOME-0329041 47792:56146(+)
CDS_0051
CDS_0050
CDS_0052
CDS_0053
uvig_114684 31814:37542(+)
CDS_0059
MGV-GENOME-0304919 39335:45771(+)
CDS_0049
CDS_0050
CDS_0051
MGV-GENOME-0276627 32029:39162(+)
CDS_0084
uvig_59258 56028:61421(+)
DNA methyltransferase (CDS_0060)
DNA methyltransferase (CDS_0059)
CDS_0061
MGV-GENOME-0308211 39553:46290(+)
DNA methyltransferase (CDS_0054)
DNA methyltransferase (CDS_0053)
CDS_0055
uvig_203167 33723:40754(+)
CDS_0060
CDS_0059
CDS_0061
MGV-GENOME-0306021 39484:46162(+)
CDS_0055
CDS_0056
MGV-GENOME-0283714 34420:40540(+)
3000 nt
DNA, RNA and nucleotide metabolism
other
unknown function
Defence