CDS_0019
CDS_0020
CDS_0021
CDS_0023
CDS_0025
CDS_0029
CDS_0018
CDS_0022
CDS_0024
CDS_0026
CDS_0027
CDS_0028
CDS_0030
IMGVR_UViG_3300045988_115946|3300045988|Ga0495776_178823 27956:35333(+)
CDS_0012
CDS_0013
CDS_0014
CDS_0020
CDS_0021
MGV-GENOME-0343124 24310:34820(+)
CDS_0012
CDS_0013
CDS_0014
CDS_0016
CDS_0019
CDS_0020
CDS_0026
MGV-GENOME-0338781 23844:36113(+)
CDS_0021
CDS_0022
CDS_0024
IMGVR_UViG_3300045988_111259|3300045988|Ga0495776_102174 27540:35674(+)
CDS_0019
CDS_0020
IMGVR_UViG_3300045988_115789|3300045988|Ga0495776_164025 27818:36280(+)
CDS_0020
CDS_0021
IMGVR_UViG_3300029491_000010|3300029491|Ga0244091_100261 28120:35742(+)
CDS_0023
CDS_0022
CDS_0024
IMGVR_UViG_3300045988_109478|3300045988|Ga0495776_186288 27648:35193(+)
CDS_0022
CDS_0021
CDS_0023
IMGVR_UViG_3300045988_120482|3300045988|Ga0495776_017942 27331:35890(+)
CDS_0022
CDS_0023
CDS_0021
IMGVR_UViG_3300045988_125601|3300045988|Ga0495776_073340 28484:36494(+)
22
21
23 24
25
MGV-GENOME-0327856 27438:35243(+)
CDS_0020
CDS_0021
MGV-GENOME-0355360 27544:35807(+)
CDS_0014
CDS_0015
IMGVR_UViG_3300045988_108227|3300045988|Ga0495776_169369 22423:29988(+)
Reverse transcriptase (CDS_0023)
CDS_0025
CDS_0026
IMGVR_UViG_3300045988_128128|3300045988|Ga0495776_181645 28459:37387(+)
CDS_0021
CDS_0022
IMGVR_UViG_3300045988_133030|3300045988|Ga0495776_163158 27701:35762(+)
CDS_0020
CDS_0021
MGV-GENOME-0334070 28801:36550(+)
CDS_0020
CDS_0019
IMGVR_UViG_3300045988_110940|3300045988|Ga0495776_156332 28539:35730(+)
CDS_0021
CDS_0022
MGV-GENOME-0343513 27589:34934(+)
CDS_0020
CDS_0019
CDS_0021
MGV-GENOME-0338641 28709:36439(+)
CDS_0022
CDS_0021
CDS_0023
IMGVR_UViG_3300045988_107554|3300045988|Ga0495776_158531 28222:35883(+)
CDS_0023
CDS_0022
CDS_0024
IMGVR_UViG_3300029195_000003|3300029195|Ga0167502_100137 28133:36103(+)
CDS_0019
CDS_0020
IMGVR_UViG_3300045988_118404|3300045988|Ga0495776_166692 28423:36163(+)
CDS_0022
IMGVR_UViG_3300045988_119929|3300045988|Ga0495776_150095 29260:37125(+)
CDS_0018
IMGVR_UViG_3300045988_101772|3300045988|Ga0495776_156394 27087:34908(+)
CDS_0019
CDS_0020
CDS_0022
IMGVR_UViG_3300029720_000013|3300029720|Ga0245229_1000549 28384:35640(+)
CDS_0020
CDS_0022
SAMEA2737684_a1_ct22202 27836:33601(+)
CDS_0020
IMGVR_UViG_3300045988_114681|3300045988|Ga0495776_054790 29669:36469(+)
CDS_0022
CDS_0021
CDS_0023
CDS_0025
MGV-GENOME-0344528 29012:36620(+)
CDS_0020
MGV-GENOME-0335415 30358:37541(+)
CDS_0016
CDS_0015
CDS_0017
MGV-GENOME-0313758 15671:23746(+)
anti-CRISPR-Cas (AcrIIA7) (CDS_0021)
CDS_0020
SAMN11252277_a1_ct27789 28683:36014(+)
anti-CRISPR-Cas (AcrIIA7) (CDS_0022)
CDS_0021
MGV-GENOME-0344558 29145:36006(+)
CDS_0022
CDS_0024
CDS_0023
CDS_0025
MGV-GENOME-0342948 33841:42751(+)
protease (CDS_0017)
CDS_0020
CDS_0021
CDS_0024
MGV-GENOME-0340232 29627:36453(+)
CDS_0020
CDS_0022
CDS_0023
SAMN09781788_a1_ct1816 30529:38008(+)
CDS_0028
CDS_0022
CDS_0027
CDS_0029
MGV-GENOME-0337060 31329:38323(+)
CDS_0024
CDS_0030
MGV-GENOME-0329194 27542:34524(+)
15
16
17
18
19
MGV-GENOME-0308572 15801:23941(+)
CDS_0019
CDS_0018
CDS_0020
Kang_0065_ST002_N_NODE_4_length_76811_cov_665.247368 26961:34079(+)
CDS_0020
CDS_0022
CDS_0021
CDS_0023
SAMN10080891_a1_ct630 30826:39121(+)
CDS_0011
CDS_0016
CDS_0017
MGV-GENOME-0328952 7080:14907(+)
CDS_0008
CDS_0007
CDS_0014
CDS_0015
IMGVR_UViG_3300045988_092090|3300045988|Ga0495776_171589 24895:34530(+)
CDS_0017
DNA methyltransferase (CDS_0025)
CDS_0016
CDS_0018
CDS_0020
CDS_0026
CDS_0027
IMGVR_UViG_3300029554_000275|3300029554|Ga0245041_100158|113-58682 24562:33488(+)
anti-CRISPR-Cas (AcrIIA7) (CDS_0022)
CDS_0023
CDS_0024
CDS_0025
CDS_0031
MGV-GENOME-0338417 28648:36366(+)
anti-CRISPR-Cas (AcrIIA7) (CDS_0018)
CDS_0019
CDS_0021
CDS_0020
IMGVR_UViG_3300045988_110393|3300045988|Ga0495776_018059 30150:37993(+)
anti-CRISPR-Cas (AcrIIA7) (CDS_0021)
CDS_0022
IMGVR_UViG_3300045988_116479|3300045988|Ga0495776_150160 27236:31963(+)
DNA methyltransferase (CDS_0020)
18
19
21
22
29
MGV-GENOME-0374392 27830:36315(+)
CDS_0022
CDS_0023
CDS_0029
MGV-GENOME-0332053 29586:38410(+)
CDS_0020
CDS_0021
CDS_0026
CDS_0027
MGV-GENOME-0371401 29063:36226(+)
CDS_0013
CDS_0014
IMGVR_UViG_3300045988_111559|3300045988|Ga0495776_090978 24549:31696(+)
CDS_0023
CDS_0024
CDS_0029
IMGVR_UViG_3300045988_130821|3300045988|Ga0495776_090651 26125:33024(+)
CDS_0022
CDS_0023
CDS_0029
IMGVR_UViG_3300045988_136068|3300045988|Ga0495776_122255 28899:35627(+)
CDS_0027
CDS_0028
CDS_0029
CDS_0033
uvig_312242 36389:44414(+)
CDS_0022
CDS_0024
CDS_0023
IMGVR_UViG_3300045988_147134|3300045988|Ga0495776_149995 28671:35917(+)
22
23
24
25
26
SAMN09781725_a1_ct2952 29418:34284(+)
20
21
22
23
24
SAMN09781741_a1_ct8940 29632:33896(+)
CDS_0010
CDS_0011
CDS_0015
CDS_0016
CDS_0020
MGV-GENOME-0336093 24705:36987(+)
4000 nt
DNA, RNA and nucleotide metabolism
other
unknown function
Anti-defence