MotA-like activator of middle period transcription (CDS_0090)
Ndd-like nucleoid disruption protein (CDS_0092)
DenB-like DNA endonuclease IV (CDS_0096)
unknown function (CDS_0093)
DNA topoisomerase II (CDS_0091)
CDS_0094
RIIB lysis inhibitor (CDS_0098)
DNA topoisomerase II large subunit (CDS_0102)
CDS_0089
CDS_0095
CDS_0097
RIIA lysis inhibitor (CDS_0099)
CDS_0100
CDS_0101
NC_054940.1 64860:76733(+)
CDS_0092
KP869104.1 63887:75281(+)
CDS_0089
CDS_0091
CDS_0094
NC_024124.2 63278:75096(+)
CDS_0093
NC_025437.1 64040:75743(+)
CDS_0090
homing endonuclease (CDS_0097)
uvig_419418 62175:74365(+)
CDS_0091
NC_055781.1 62436:74634(+)
CDS_0091
CDS_0093
CDS_0092
CDS_0098
MGV-GENOME-0377517 63317:74694(+)
CDS_0093
NC_041990.1 63213:71886(+)
CDS_0095
NC_055708.1 64344:72790(+)
CDS_0091
NC_024794.1 62750:71413(+)
CDS_0094
unknown function (CDS_0101)
NC_055734.1 64919:76431(+)
CDS_0098
NC_054913.1 66457:77165(+)
MotA-like activator of middle period transcription (CDS_0098)
MotA-like activator of middle period transcription (CDS_0097)
CDS_0101
CDS_0103
CDS_0107
NC_019500.1 69160:78303(+)
periplasmic protein (CDS_0101)
CDS_0096
CDS_0102
CDS_0095
CDS_0098
CDS_0104
CDS_0106
uvig_175339 66821:75957(+)
periplasmic protein (CDS_0096)
CDS_0097
NC_054917.1 67181:75760(+)
periplasmic protein (CDS_0099)
outer membrane protein (CDS_0101)
CDS_0100
uvig_585812 66943:75528(+)
periplasmic protein (CDS_0095)
outer membrane protein (CDS_0097)
CDS_0096
NC_055713.1 66379:75121(+)
CDS_0101
periplasmic protein (CDS_0100)
CDS_0102
NC_054915.1 67669:76252(+)
periplasmic protein (CDS_0098)
CDS_0099
CDS_0101
NC_054910.1 65392:74177(+)
periplasmic protein (CDS_0103)
CDS_0104
MGV-GENOME-0377569 68427:77010(+)
periplasmic protein (CDS_0100)
CDS_0101
NC_054916.1 68382:76958(+)
periplasmic protein (CDS_0099)
CDS_0100
NC_055723.1 65492:73871(+)
periplasmic protein (CDS_0102)
CDS_0103
MGV-GENOME-0377343 67146:76066(+)
periplasmic protein (CDS_0102)
CDS_0101
outer membrane protein (CDS_0103)
NC_054925.1 68608:77529(+)
periplasmic protein (CDS_0097)
CDS_0096
outer membrane protein (CDS_0098)
NC_054923.1 66246:74830(+)
periplasmic protein (CDS_0097)
CDS_0096
outer membrane protein (CDS_0098)
NC_012638.1 66024:74821(+)
CDS_0097
periplasmic protein (CDS_0098)
NC_055780.1 66667:75247(+)
CDS_0096
periplasmic protein (CDS_0097)
NC_054922.1 64397:72775(+)
periplasmic protein (CDS_0096)
CDS_0095
outer membrane protein (CDS_0097)
NC_054899.1 67165:75468(+)
periplasmic protein (CDS_0098)
CDS_0097
CDS_0094
CDS_0102
NC_042078.1 66830:75839(+)
periplasmic protein (CDS_0099)
CDS_0094
CDS_0098
outer membrane protein (CDS_0100)
NC_028780.1 66816:75454(+)
periplasmic protein (CDS_0099)
CDS_0098
outer membrane protein (CDS_0100)
NC_042039.1 66862:75365(+)
periplasmic protein (CDS_0104)
CDS_0103
outer membrane protein (CDS_0105)
KF208315.1 68310:77052(+)
periplasmic protein (CDS_0104)
CDS_0103
outer membrane protein (CDS_0105)
NC_054911.1 68503:76872(+)
outer membrane protein (CDS_0100)
periplasmic protein (CDS_0099)
CDS_0102
NC_028927.1 69045:77296(+)
CDS_0098
JN202312.1 67112:75523(+)
CDS_0097
NC_055741.1 66796:74827(+)
periplasmic protein (CDS_0098)
CDS_0097
outer membrane protein (CDS_0099)
NC_054938.1 66502:74836(+)
outer membrane protein (CDS_0095)
periplasmic protein (CDS_0094)
CDS_0093
CDS_0096
NC_054901.1 65199:73892(+)
CDS_0096
periplasmic protein (CDS_0097)
NC_054904.1 66791:75137(+)
outer membrane protein (CDS_0093)
periplasmic protein (CDS_0092)
CDS_0094
NC_031103.1 65418:73952(+)
outer membrane protein (CDS_0092)
CDS_0093
NC_054931.1 64988:73558(+)
outer membrane protein (CDS_0095)
periplasmic protein (CDS_0094)
CDS_0096
NC_025448.1 66476:75034(+)
outer membrane protein (CDS_0095)
periplasmic protein (CDS_0094)
CDS_0093
CDS_0096
DQ904452.1 65292:74072(+)
outer membrane protein (CDS_0107)
CDS_0106
periplasmic protein (CDS_0105)
CDS_0108
KM606997.1 70111:78669(+)
outer membrane protein (CDS_0102)
periplasmic protein (CDS_0101)
CDS_0103
NC_054919.1 68274:76851(+)
periplasmic protein (CDS_0098)
CDS_0099
uvig_282591 66506:75138(+)
periplasmic protein (CDS_0096)
CDS_0097
NC_054934.1 65981:74533(+)
outer membrane protein (CDS_0103)
CDS_0102
periplasmic protein (CDS_0101)
CDS_0104
NC_054920.1 66796:75720(+)
outer membrane protein (CDS_0099)
periplasmic protein (CDS_0098)
CDS_0100
NC_054918.1 66275:75203(+)
outer membrane protein (CDS_0108)
periplasmic protein (CDS_0107)
CDS_0109
NC_019399.1 66346:75485(+)
outer membrane protein (CDS_0103)
periplasmic protein (CDS_0102)
CDS_0104
NC_031011.1 68640:77436(+)
outer membrane protein (CDS_0097)
periplasmic protein (CDS_0096)
CDS_0098
NC_054942.1 66597:75396(+)
outer membrane protein (CDS_0098)
periplasmic protein (CDS_0097)
CDS_0099
HM035025.1 66976:75696(+)
outer membrane protein (CDS_0103)
periplasmic protein (CDS_0102)
AF158101.6 66296:74635(+)
outer membrane protein (CDS_0100)
periplasmic protein (CDS_0099)
CDS_0098
CDS_0101
NC_054930.1 67380:77807(+)
outer membrane protein (CDS_0102)
unknown function (CDS_0100)
periplasmic protein (CDS_0101)
NC_027349.1 66551:75465(+)
unknown function (CDS_0100)
periplasmic protein (CDS_0102)
unknown function (CDS_0101)
NC_054914.1 66567:75874(+)
periplasmic protein (CDS_0102)
CDS_0103
HNH endonuclease (CDS_0108)
CDS_0109
NC_031030.1 66807:74488(+)
CDS_0092
CDS_0097
CDS_0098
NC_054941.1 66353:72564(+)
CDS_0098
CDS_0101
CDS_0103
NC_010105.1 68574:76886(+)
CDS_0103
NC_012741.1 69673:78738(+)
periplasmic protein (CDS_0104)
CDS_0099
CDS_0098
CDS_0106
CDS_0105
CDS_0108
NC_028894.1 67475:77088(+)
CDS_0102
NC_028847.1 69982:79008(+)
periplasmic protein (CDS_0106)
CDS_0109
CDS_0102
CDS_0107
CDS_0110
NC_028957.1 70912:79881(+)
4000 nt
DNA, RNA and nucleotide metabolism
lysis
other
transcription regulation
unknown function