homing endonuclease with GIY-YIG motif (CDS_0069)
PhoH-like phosphate starvation-inducible (CDS_0079)
DNA topoisomerase II large subunit (CDS_0075)
DNA topoisomerase II (CDS_0074)
Rnase H (CDS_0076)
endolysin (CDS_0078)
antitoxin from a toxin-antitoxin system (CDS_0104)
MGV-GENOME-0368903 68822:97415(+)
PhoH-like phosphate starvation-inducible (CDS_0074)
DNA topoisomerase II large subunit (CDS_0070)
Rnase H (CDS_0071)
endolysin (CDS_0073)
DNA topoisomerase II (CDS_0069)
MGV-GENOME-0366172 68846:94966(+)
PhoH-like phosphate starvation-inducible (CDS_0075)
NinI-like serine-threonine phosphatase (CDS_0087)
tRNA-His guanylyltransferase (CDS_0084)
polynucleotide kinase (CDS_0079)
DNA topoisomerase II large subunit (CDS_0071)
HNH endonuclease (CDS_0093)
antitoxin from a toxin-antitoxin system (CDS_0108)
Rnase H (CDS_0072)
DNA topoisomerase II (CDS_0070)
uvig_255990 67735:102743(+)
PhoH-like phosphate starvation-inducible (CDS_0073)
DNA topoisomerase II large subunit (CDS_0069)
antitoxin from a toxin-antitoxin system (CDS_0092)
Rnase H (CDS_0070)
homing endonuclease (CDS_0077)
endolysin (CDS_0072)
DNA topoisomerase II (CDS_0068)
MGV-GENOME-0367728 67596:94265(+)
PhoH-like phosphate starvation-inducible (CDS_0074)
DNA topoisomerase II large subunit (CDS_0070)
Rnase H (CDS_0071)
endolysin (CDS_0073)
DNA topoisomerase II (CDS_0069)
MGV-GENOME-0365678 68846:92971(+)
PhoH-like phosphate starvation-inducible (CDS_0073)
DNA topoisomerase II large subunit (CDS_0069)
Rnase H (CDS_0070)
endolysin (CDS_0072)
DNA topoisomerase II (CDS_0068)
MGV-GENOME-0365421 68204:92946(+)
PhoH-like phosphate starvation-inducible (CDS_0072)
DNA topoisomerase II large subunit (CDS_0068)
Rnase H (CDS_0069)
polynucleotide kinase (CDS_0076)
antitoxin from a toxin-antitoxin system (CDS_0094)
endolysin (CDS_0071)
DNA topoisomerase II (CDS_0067)
uvig_595612 67204:97443(+)
PhoH-like phosphate starvation-inducible (CDS_0073)
DNA topoisomerase II large subunit (CDS_0069)
Rnase H (CDS_0070)
antitoxin from a toxin-antitoxin system (CDS_0085)
endolysin (CDS_0072)
DNA topoisomerase II (CDS_0068)
uvig_281589 69012:91933(+)
PhoH-like phosphate starvation-inducible (CDS_0073)
DNA topoisomerase II large subunit (CDS_0069)
Rnase H (CDS_0070)
antitoxin from a toxin-antitoxin system (CDS_0081)
endolysin (CDS_0072)
DNA topoisomerase II (CDS_0068)
MGV-GENOME-0362311 67408:87249(+)
PhoH-like phosphate starvation-inducible (CDS_0076)
DNA topoisomerase II large subunit (CDS_0071)
Rnase H (CDS_0072)
antitoxin from a toxin-antitoxin system (CDS_0086)
endolysin (CDS_0074)
DNA topoisomerase II (CDS_0070)
MGV-GENOME-0364643 68789:90944(+)
antitoxin from a toxin-antitoxin system (CDS_0074)
PhoH-like phosphate starvation-inducible (CDS_0073)
DNA topoisomerase II large subunit (CDS_0069)
Rnase H (CDS_0070)
endolysin (CDS_0072)
DNA topoisomerase II (CDS_0068)
uvig_583536 67020:82206(+)
PhoH-like phosphate starvation-inducible (CDS_0075)
DNA topoisomerase II large subunit (CDS_0071)
DNA topoisomerase II (CDS_0070)
Rnase H (CDS_0072)
thymidylate synthase (CDS_0064)
endolysin (CDS_0074)
MGV-GENOME-0363742 66955:89379(+)
PhoH-like phosphate starvation-inducible (CDS_0071)
DNA topoisomerase II large subunit (CDS_0067)
Rnase H (CDS_0068)
endolysin (CDS_0070)
DNA topoisomerase II (CDS_0066)
MGV-GENOME-0361069 65709:85956(+)
PhoH-like phosphate starvation-inducible (CDS_0076)
DNA topoisomerase II large subunit (CDS_0071)
nicotinamide phosphoribosyl transferase (CDS_0092)
antitoxin from a toxin-antitoxin system (CDS_0110)
endolysin (CDS_0074)
HNH endonuclease (CDS_0097)
MGV-GENOME-0370846 68789:105199(+)
antitoxin from a toxin-antitoxin system (CDS_0090)
MGV-GENOME-0361466 68230:86627(+)
antitoxin from a toxin-antitoxin system (CDS_0081)
uvig_44633 68230:81982(+)
antitoxin from a toxin-antitoxin system (CDS_0080)
MGV-GENOME-0358691 68227:82096(+)
antitoxin from a toxin-antitoxin system (CDS_0079)
uvig_33704 67391:80553(+)
antitoxin from a toxin-antitoxin system (CDS_0086)
MGV-GENOME-4433024 68703:84553(+)
antitoxin from a toxin-antitoxin system (CDS_0086)
uvig_34806 68703:84583(+)
antitoxin from a toxin-antitoxin system (CDS_0084)
HNH endonuclease (CDS_0068)
uvig_276695 68010:86259(+)
antitoxin from a toxin-antitoxin system (CDS_0081)
uvig_80306 65993:84041(+)
antitoxin from a toxin-antitoxin system (CDS_0079)
MGV-GENOME-0360431 65993:82925(+)
PhoH-like phosphate starvation-inducible (CDS_0072)
DNA topoisomerase II large subunit (CDS_0068)
Rnase H (CDS_0069)
endolysin (CDS_0071)
antitoxin from a toxin-antitoxin system (CDS_0087)
DNA topoisomerase II (CDS_0067)
MGV-GENOME-0366784 66845:92860(+)
uvig_307012 67255:77265(+)
PhoH-like phosphate starvation-inducible (CDS_0074)
DNA topoisomerase II large subunit (CDS_0070)
Rnase H (CDS_0071)
endolysin (CDS_0073)
antitoxin from a toxin-antitoxin system (CDS_0104)
DNA topoisomerase II (CDS_0069)
uvig_280356 69990:102033(+)
PhoH-like phosphate starvation-inducible (CDS_0072)
DNA topoisomerase II large subunit (CDS_0068)
Rnase H (CDS_0069)
endolysin (CDS_0071)
antitoxin from a toxin-antitoxin system (CDS_0107)
DNA topoisomerase II (CDS_0067)
MGV-GENOME-0369826 67828:103721(+)
antitoxin from a toxin-antitoxin system (CDS_0097)
MGV-GENOME-0365294 69034:92325(+)
PhoH-like phosphate starvation-inducible (CDS_0071)
ribose-phosphate pyrophosphokinase (CDS_0087)
nicotinamide phosphoribosyl transferase (CDS_0086)
tRNA-His guanylyltransferase (CDS_0080)
polynucleotide kinase (CDS_0075)
DNA topoisomerase II large subunit (CDS_0068)
NAD synthetase (CDS_0084)
antitoxin from a toxin-antitoxin system (CDS_0111)
DNA topoisomerase II (CDS_0067)
RNA ligase (CDS_0091)
endolysin (CDS_0070)
Rnase H (CDS_0069)
uvig_595109 66985:106710(+)
PhoH-like phosphate starvation-inducible (CDS_0075)
tRNA-His guanylyltransferase (CDS_0084)
DNA topoisomerase II large subunit (CDS_0071)
nucleotidyltransferase (CDS_0100)
DNA topoisomerase II (CDS_0070)
RNA ligase (CDS_0093)
Rnase H (CDS_0072)
endolysin (CDS_0074)
MGV-GENOME-0368541 68036:96600(+)
PhoH-like phosphate starvation-inducible (CDS_0074)
NinI-like serine-threonine phosphatase (CDS_0087)
nicotinamide phosphoribosyl transferase (CDS_0092)
tRNA-His guanylyltransferase (CDS_0083)
polynucleotide kinase (CDS_0079)
homing endonuclease (CDS_0078)
DNA topoisomerase II large subunit (CDS_0070)
phosphoesterase (CDS_0086)
HNH endonuclease (CDS_0099)
phosphoesterase (CDS_0077)
RNA ligase (CDS_0093)
Rnase H (CDS_0071)
NAD synthetase (CDS_0090)
endolysin (CDS_0073)
DNA topoisomerase II (CDS_0069)
uvig_39500 66655:95851(+)
10000 nt
DNA, RNA and nucleotide metabolism
lysis
moron, auxiliary metabolic gene and host takeover
other
unknown function