endolysin (CDS_0031)
MGV-GENOME-0227439 22944:32826(+)
terminase small subunit (CDS_0041)
MGV-GENOME-0227256 22944:32791(+)
MGV-GENOME-0190814 139:8284(-)
MGV-GENOME-0185484 17304:25449(+)
MGV-GENOME-0200875 19346:28118(+)
transcriptional regulator (CDS_0044)
terminase small subunit (CDS_0045)
MGV-GENOME-0274909 22943:34819(+)
transcriptional regulator (CDS_0046)
DNA binding protein (CDS_0043)
terminase small subunit (CDS_0047)
MGV-GENOME-0244661 22943:35895(+)
MGV-GENOME-0234340 22944:32499(+)
MGV-GENOME-0250784 22875:32140(+)
MGV-GENOME-0208483 21149:29434(+)
MGV-GENOME-0188664 130:8400(-)
MGV-GENOME-0265269 22884:32666(+)
MGV-GENOME-0208855 21767:29542(+)
transposase (CDS_0039)
MGV-GENOME-0219014 20992:28776(+)
MGV-GENOME-0190625 11:7810(-)
uvig_57572 3:8241(-)
MGV-GENOME-0218144 22181:31224(+)
MGV-GENOME-0219498 22944:31470(+)
MGV-GENOME-0192770 17885:26645(+)
MGV-GENOME-0196905 20144:27420(+)
MGV-GENOME-0208679 22944:29515(+)
DNA binding protein (CDS_0039)
MGV-GENOME-0208226 18267:29396(+)
transcriptional regulator (CDS_0042)
terminase small subunit (CDS_0043)
MGV-GENOME-0233900 23599:34080(+)
transcriptional regulator (CDS_0039)
ParB-like partition protein (CDS_0037)
terminase small subunit (CDS_0040)
MGV-GENOME-0280594 22855:32594(+)
transcriptional regulator (CDS_0042)
ParB-like partition protein (CDS_0040)
terminase small subunit (CDS_0043)
MGV-GENOME-0243860 22874:34525(+)
transcriptional regulator (CDS_0042)
terminase small subunit (CDS_0043)
MGV-GENOME-0286964 22876:33366(+)
transcriptional regulator (CDS_0044)
ParB-like partition protein (CDS_0042)
transposase (CDS_0040)
terminase small subunit (CDS_0045)
MGV-GENOME-0244184 23671:35823(+)
transcriptional regulator (CDS_0043)
terminase small subunit (CDS_0044)
ParB-like partition protein (CDS_0041)
MGV-GENOME-0294465 22944:35205(+)
transcriptional regulator (CDS_0042)
ParB-like partition protein (CDS_0040)
terminase small subunit (CDS_0043)
MGV-GENOME-0285246 22875:35030(+)
transcriptional regulator (CDS_0049)
ParB-like partition protein (CDS_0047)
transposase (CDS_0039)
terminase small subunit (CDS_0050)
MGV-GENOME-0256071 22940:37770(+)
terminase small subunit (CDS_0047)
ParB-like partition protein (CDS_0044)
MGV-GENOME-0314953 23599:36451(+)
transcriptional regulator (CDS_0047)
terminase small subunit (CDS_0048)
transposase (CDS_0039)
ParB-like partition protein (CDS_0045)
MGV-GENOME-0328450 22943:36956(+)
transcriptional regulator (CDS_0045)
terminase small subunit (CDS_0046)
ParB-like partition protein (CDS_0043)
MGV-GENOME-0255004 22943:35535(+)
transcriptional regulator (CDS_0049)
ParB-like partition protein (CDS_0047)
terminase small subunit (CDS_0050)
MGV-GENOME-0253553 22922:35802(+)
transcriptional regulator (CDS_0044)
terminase small subunit (CDS_0045)
ParB-like partition protein (CDS_0042)
uvig_529091 22836:36453(+)
transcriptional regulator (CDS_0043)
terminase small subunit (CDS_0044)
ParB-like partition protein (CDS_0041)
MGV-GENOME-0248270 22836:35410(+)
transcriptional regulator (CDS_0042)
terminase small subunit (CDS_0043)
MGV-GENOME-0239227 22943:35110(+)
transcriptional regulator (CDS_0043)
transposase (CDS_0040)
terminase small subunit (CDS_0044)
MGV-GENOME-0240518 23668:35298(+)
transcriptional regulator (CDS_0047)
ParB-like partition protein (CDS_0045)
transposase (CDS_0040)
terminase small subunit (CDS_0048)
MGV-GENOME-0251031 22876:36905(+)
transcriptional regulator (CDS_0050)
terminase small subunit (CDS_0051)
ParB-like partition protein (CDS_0048)
MGV-GENOME-0260540 22874:38548(+)
transcriptional regulator (CDS_0049)
terminase small subunit (CDS_0050)
ParB-like partition protein (CDS_0047)
MGV-GENOME-0287446 22943:38107(+)
transcriptional regulator (CDS_0048)
terminase small subunit (CDS_0049)
transposase (CDS_0039)
ParB-like partition protein (CDS_0046)
MGV-GENOME-4415366 22944:37857(+)
transcriptional regulator (CDS_0050)
terminase small subunit (CDS_0051)
ParB-like partition protein (CDS_0048)
MGV-GENOME-0275789 22875:37843(+)
transcriptional regulator (CDS_0049)
terminase small subunit (CDS_0050)
ParB-like partition protein (CDS_0047)
MGV-GENOME-0257625 22945:38041(+)
terminase small subunit (CDS_0050)
transposase (CDS_0041)
ATP-dependent protease (CDS_0047)
uvig_464098 22884:39374(+)
DNA binding protein (CDS_0041)
transcriptional regulator (CDS_0052)
SspBCDE_SspD (CDS_0045)
terminase small subunit (CDS_0053)
ParB-like partition protein (CDS_0050)
MGV-GENOME-0271304 22875:39481(+)
MGV-GENOME-0204345 22179:28741(+)
CDS_0034
CDS_0033
CDS_0035
MGV-GENOME-0191477 22074:26491(+)
transcriptional regulator (CDS_0036)
terminase small subunit (CDS_0037)
ParB-like partition protein (CDS_0034)
MGV-GENOME-0221059 22875:30666(+)
transcriptional regulator (CDS_0035)
terminase small subunit (CDS_0036)
ParB-like partition protein (CDS_0033)
MGV-GENOME-0213467 22945:30378(+)
transcriptional regulator (CDS_0037)
terminase small subunit (CDS_0038)
ParB-like partition protein (CDS_0035)
MGV-GENOME-0227130 22876:31038(+)
transcriptional regulator (CDS_0039)
terminase small subunit (CDS_0040)
ParB-like partition protein (CDS_0037)
MGV-GENOME-0230512 23598:31868(+)
transcriptional regulator (CDS_0038)
ParB-like partition protein (CDS_0036)
terminase small subunit (CDS_0039)
MGV-GENOME-0227319 22875:31747(+)
transcriptional regulator (CDS_0036)
ParB-like partition protein (CDS_0034)
terminase small subunit (CDS_0037)
MGV-GENOME-0217809 22874:31166(+)
transcriptional regulator (CDS_0035)
terminase small subunit (CDS_0036)
MGV-GENOME-0215184 22943:30692(+)
transcriptional regulator (CDS_0034)
terminase small subunit (CDS_0035)
MGV-GENOME-0211071 21159:29933(+)
transcriptional regulator (CDS_0042)
terminase small subunit (CDS_0043)
ParB-like partition protein (CDS_0040)
MGV-GENOME-0232263 24024:33762(+)
transcriptional regulator (CDS_0033)
terminase small subunit (CDS_0034)
CDS_0032
CDS_0035
MGV-GENOME-0206073 21160:29069(+)
terminase small subunit (CDS_0036)
MGV-GENOME-0206537 22943:29145(+)
CDS_0033
MGV-GENOME-0195657 22944:27203(+)
transcriptional regulator (CDS_0042)
terminase small subunit (CDS_0043)
ParB-like partition protein (CDS_0040)
MGV-GENOME-0228912 21161:33100(+)
6000 nt
DNA, RNA and nucleotide metabolism
head and packaging
integration and excision
lysis
other
transcription regulation
unknown function
Defence