phosphoadenosine phosphosulfate reductase (CDS_0051)
ParB-like partition protein (CDS_0053)
ParB-like partition protein (CDS_0052)
terminase small subunit (CDS_0054)
holin (CDS_0036)
MGV-GENOME-0267980 28816:38999(+)
IMGVR_UVIG_3300045988_053780|3300045988|Ga0495776_158062 27786:33748(+)
phosphoadenosine phosphosulfate reductase (CDS_0057)
ParB-like partition protein (CDS_0058)
ParB-like partition protein (CDS_0059)
MGV-GENOME-0300743 28829:42607(+)
Retron_VI__HTH (CDS_0053)
Sak4-like ssDNA annealing protein (CDS_0060)
MGV-GENOME-0282022 28810:42644(+)
IMGVR_UVIG_3300029873_000123|3300029873|Ga0245321_100436 28791:34361(+)
IMGVR_UVIG_3300045988_058798|3300045988|Ga0495776_188126 28574:34460(+)
MGV-GENOME-0344354 28592:34065(+)
MGV-GENOME-0315399 28633:34070(+)
uvig_196967 28187:33783(+)
IMGVR_UVIG_3300029839_000132|3300029839|Ga0245267_100079|24584-81055 28187:32797(+)
MGV-GENOME-0336313 28571:34417(+)
MGV-GENOME-0314899 28553:34431(+)
MGV-GENOME-0306729 28579:33736(+)
IMGVR_UVIG_3300029554_000265|3300029554|Ga0245041_100006|301273-358525 28818:33736(+)
uvig_245866 28818:34716(+)
IMGVR_UVIG_3300045988_066940|3300045988|Ga0495776_163342 28781:34561(+)
IMGVR_UVIG_3300045988_077907|3300045988|Ga0495776_156100 28843:34247(+)
MGV-GENOME-0267718 28443:32741(+)
IMGVR_UVIG_3300045988_056087|3300045988|Ga0495776_183598 28570:32758(+)
MGV-GENOME-0285497 2940:7547(-)
MGV-GENOME-0231280 26650:30855(+)
MGV-GENOME-0207496 2714:6919(-)
MGV-GENOME-0329907 28566:34698(+)
IMGVR_UVIG_3300045988_054644|3300045988|Ga0495776_147303 28570:34972(+)
uvig_4360_ 2689:8950(-)
MGV-GENOME-0335033 28549:34810(+)
MGV-GENOME-0327314 28565:34777(+)
MGV-GENOME-0306751 20827:26250(+)
uvig_511871 28571:34487(+)
MGV-GENOME-0325896 27344:33521(+)
uvig_210304 28552:34008(+)
uvig_81434 28493:35696(+)
MGV-GENOME-0284603 28481:32027(+)
uvig_403992 28194:34707(+)
MGV-GENOME-0270570 27829:31450(+)
MGV-GENOME-0234379 2997:6618(-)
MGV-GENOME-0278859 28434:32461(+)
MGV-GENOME-0281687 28475:32190(+)
MGV-GENOME-0260248 3218:6871(-)
MGV-GENOME-0240544 28457:32110(+)
IMGVR_UVIG_3300029620_000121|3300029620|Ga0245130_100647 28589:31711(+)
MGV-GENOME-0234664 25742:29852(+)
MGV-GENOME-0288780 28476:31814(+)
MGV-GENOME-0213299 26642:29990(+)
MGV-GENOME-0259340 28473:32191(+)
MGV-GENOME-0247949 28425:32736(+)
MGV-GENOME-0339762 28601:33854(+)
MGV-GENOME-0297491 28212:33735(+)
uvig_82462 28579:34452(+)
IMGVR_UVIG_3300045988_072584|3300045988|Ga0495776_164106 28535:34207(+)
MGV-GENOME-0299267 28585:35200(+)
MGV-GENOME-0348969 58912:63734(+)
uvig_518074 28798:33842(+)
uvig_553367 28841:33968(+)
MGV-GENOME-0328730 23215:28178(+)
MGV-GENOME-0325939 28789:34222(+)
uvig_588204 28792:34185(+)
IMGVR_UVIG_3300029719_000333|3300029719|Ga0245179_1000621|2886-60350 28833:33542(+)
uvig_572479 28455:34029(+)
IMGVR_UVIG_3300008547_000332|3300008547|Ga0111055_100191|8281-75220 28779:34537(+)
IMGVR_UVIG_3300029245_000112|3300029245|Ga0168762_100445 28813:34582(+)
IMGVR_UVIG_3300045988_057410|3300045988|Ga0495776_177081 28838:34496(+)
IMGVR_UVIG_3300045988_022941|3300045988|Ga0495776_164328 28818:34452(+)
uvig_478184 28779:33991(+)
MGV-GENOME-0275665 33917:41271(+)
uvig_103872 28558:33972(+)
IMGVR_UVIG_3300029231_000100|3300029231|Ga0168725_100206 28531:34172(+)
uvig_40921 299:6358(-)
IMGVR_UVIG_3300045988_184384|3300045988|Ga0495776_156050|10919-67077 28545:34250(+)
MGV-GENOME-0316574 28518:37690(+)
phosphoadenosine phosphosulfate reductase (CDS_0046)
ParB-like partition protein (CDS_0047)
ParB-like partition protein (CDS_0048)
terminase small subunit (CDS_0050)
MGV-GENOME-0252344 28422:37131(+)
MGV-GENOME-0320518 28601:35876(+)
phosphoadenosine phosphosulfate reductase (CDS_0049)
ParB-like partition protein (CDS_0050)
ParB-like partition protein (CDS_0041)
ParB-like partition protein (CDS_0051)
terminase small subunit (CDS_0053)
MGV-GENOME-0265927 28427:39495(+)
phosphoadenosine phosphosulfate reductase (CDS_0047)
ParB-like partition protein (CDS_0048)
ParB-like partition protein (CDS_0049)
terminase small subunit (CDS_0051)
MGV-GENOME-0257505 28779:38018(+)
5000 nt
DNA, RNA and nucleotide metabolism
head and packaging
lysis
moron, auxiliary metabolic gene and host takeover
unknown function
Defence