internal virion protein (CDS_0036)
tail protein (CDS_0034)
internal virion protein with endolysin domain (CDS_0038)
tail fiber protein (CDS_0039)
tail fiber assembly protein (CDS_0041)
NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0047)
terminase small subunit (CDS_0050)
terminase large subunit (CDS_0001)
uvig_319698 24198:4297(+)
tail fiber protein (CDS_0038)
MGV-GENOME-0283749 23895:4383(+)
tail fiber protein (CDS_0038)
IMGVR_UViG_3300007288_000003|3300007288|Ga0104346_100259 23796:4284(+)
tail protein (CDS_0032)
tail fiber protein (CDS_0039)
IMGVR_UViG_7000000178_000002|7000000178|SRS017247_LANL_scaffold_1269 23217:4284(+)
tail fiber assembly protein (CDS_0042)
tail fiber protein (CDS_0040)
IMGVR_UViG_3300045988_011440|3300045988|Ga0495776_002663 24159:4264(+)
tail fiber assembly protein (CDS_0042)
tail fiber protein (CDS_0040)
MGV-GENOME-0281883 24159:4264(+)
anaerobic ribonucleotide reductase small subunit (CDS_0046)
tail fiber assembly protein (CDS_0040)
tail fiber protein (CDS_0038)
endonuclease (CDS_0049)
uvig_37961 23610:3401(+)
tail fiber assembly protein (CDS_0040)
tail fiber protein (CDS_0038)
IMGVR_UViG_3300045988_009357|3300045988|Ga0495776_002259 23610:3401(+)
tail fiber assembly (CDS_0042)
CDS_0040 CDS_0043
tail fiber protein (CDS_0039) CDS_0041 CDS_0044
IMGVR_UViG_3300045988_018421|3300045988|Ga0495776_002615 23553:42311(+)
tail fiber assembly protein (CDS_0035)
tail fiber protein (CDS_0034) CDS_0036
MGV-GENOME-0270867 22262:40451(+)
tail fiber assembly protein (CDS_0042)
tail fiber protein (CDS_0040)
uvig_64810 24340:42796(+)
tail fiber assembly protein (CDS_0041)
tail fiber protein (CDS_0039)
CDS_0040 CDS_0042
MGV-GENOME-0275192 23823:41267(+)
tail fiber assembly protein (CDS_0043)
tail fiber protein (CDS_0040)
IMGVR_UViG_3300045988_011329|3300045988|Ga0495776_067594 24737:42739(+)
internal virion protein with endolysin domain (CDS_0038)
tail fiber protein (CDS_0040) CDS_0041
MGV-GENOME-0282855 23343:41558(+)
tail fiber assembly protein (CDS_0039)
CDS_0042
CDS_0041
tail fiber protein (CDS_0038) CDS_0040 CDS_0043
uvig_585413 22849:42133(+)
tail fiber protein (CDS_0039)
MGV-GENOME-0280990 23750:42430(+)
tail fiber assembly protein (CDS_0039)
tail fiber protein (CDS_0038)
uvig_114100 23470:1767(+)
tail fiber assembly protein (CDS_0037)
tail fiber protein (CDS_0036)
MGV-GENOME-0281673 22526:42575(+)
NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0046)
tail fiber protein (CDS_0039)
anaerobic ribonucleoside reductase large subunit (CDS_0048)
SRR7892483_NODE_3_length_44168_cov_108.414186 26418:44167(+)
NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0046)
anaerobic ribonucleoside reductase large subunit (CDS_0048)
tail fiber assembly protein (CDS_0040)
anaerobic ribonucleotide reductase small subunit (CDS_0049)
tail fiber protein (CDS_0039)
SAMN10080893_a1_ct2805_vs1 23174:43837(+)
tail fiber protein (CDS_0040) CDS_0041
IMGVR_UViG_3300045988_008373|3300045988|Ga0495776_135228 23113:42143(+)
tail fiber protein (CDS_0040) CDS_0041
MGV-GENOME-0281922 23113:42143(+)
tail fiber assembly protein (CDS_0041)
tail fiber protein (CDS_0039)
MGV-GENOME-0285641 23319:42788(+)
tail fiber assembly protein (CDS_0039)
tail fiber protein (CDS_0037)
MGV-GENOME-0286239 23336:4552(+)
CDS_0043
tail fiber protein (CDS_0039) CDS_0042
CDS_0040 CDS_0044 HNH endonuclease (CDS_0047)
IMGVR_UViG_3300045988_007178|3300045988|Ga0495776_028009 25887:41998(+)
tail fiber protein (CDS_0036) CDS_0038
CDS_0037 CDS_0039
IMGVR_UViG_3300045988_009341|3300045988|Ga0495776_111451 21693:40005(+)
CDS_0038
CDS_0037 CDS_0039
uvig_586391 22628:39581(+)
tail fiber assembly protein (CDS_0043)
tail fiber protein (CDS_0041)
uvig_583484 24802:1788(+)
tail fiber assembly (CDS_0042)
tail fiber protein (CDS_0040)
uvig_579227 24291:1788(+)
tail fiber protein (CDS_0036)
MGV-GENOME-0277787 21512:41294(+)
tail fiber assembly protein (CDS_0042)
tail fiber protein (CDS_0039)
IMGVR_UViG_3300045988_004903|3300045988|Ga0495776_018623 23924:1767(+)
tail fiber assembly protein (CDS_0041)
tail fiber protein (CDS_0039)
MGV-GENOME-0283268 23979:1767(+)
tail fiber protein (CDS_0040)
uvig_74286 23841:1785(+)
tail fiber protein (CDS_0040)
MGV-GENOME-0285783 23926:1785(+)
tail fiber assembly protein (CDS_0046)
terminase large subunit (CDS_0003)
homing endonuclease (CDS_0002)
tail fiber protein (CDS_0042)
terminase large subunit (CDS_0001)
Ma_2019_SRR413656_NODE_262_length_43365_cov_74.873378 25081:4425(+)
tail fiber assembly (CDS_0045)
tail fiber protein (CDS_0042)
IMGVR_UViG_3300045988_008292|3300045988|Ga0495776_019681 25081:4425(+)
tail fiber assembly (CDS_0046)
tail fiber protein (CDS_0042)
uvig_319907 25081:43564(+)
tail fiber assembly protein (CDS_0038)
tail fiber protein (CDS_0037)
uvig_282583 22862:40188(+)
tail fiber assembly protein (CDS_0040)
tail fiber protein (CDS_0035)
uvig_276057 21944:41436(+)
tail fiber assembly protein (CDS_0039)
tail fiber protein (CDS_0035)
MGV-GENOME-0282267 21999:41436(+)
tail fiber assembly protein (CDS_0040)
tail fiber protein (CDS_0036)
uvig_552133 23216:1767(+)
NrdD-like anaerobic ribonucleotide reductase large subunit (CDS_0044)
anaerobic ribonucleoside reductase large subunit (CDS_0045)
tail fiber assembly (CDS_0038)
tail fiber protein (CDS_0036)
MGV-GENOME-0282689 23372:4276(+)
tail fiber assembly (CDS_0038)
tail fiber protein (CDS_0036)
uvig_39980 23372:42716(+)
9000 nt
DNA, RNA and nucleotide metabolism
head and packaging
moron, auxiliary metabolic gene and host takeover
tail
unknown function