CDS_0053
CDS_0054
CDS_0055
CDS_0056
CDS_0057
CDS_0058
CDS_0059
terminase large subunit (CDS_0001)
CDS_0002
CDS_0004
major head protein (CDS_0003)
portal protein (CDS_0005)
CDS_0006
virion structural protein (CDS_0007)
IMGVR_UViG_3300045988_172164|3300045988|Ga0495776_010651 42547:5952(+)
CDS_0053
CDS_0054
CDS_0055
terminase large subunit (CDS_0001)
CDS_0002
IMGVR_UViG_3300045988_150894|3300045988|Ga0495776_010248 44058:7151(+)
CDS_0062
HNH endonuclease (CDS_0066)
CDS_0002
MGV-GENOME-0312431 45089:5990(+)
CDS_0060
CDS_0002
uvig_539020 46570:6116(+)
CDS_0057
HNH endonuclease (CDS_0002)
MGV-GENOME-0305317 42957:6654(+)
CDS_0055
HNH endonuclease (CDS_0060)
IMGVR_UViG_3300045988_172722|3300045988|Ga0495776_000892 45091:4826(+)
CDS_0003
HNH endonuclease (CDS_0067)
CDS_0002
uvig_59548 46812:5994(+)
CDS_0003
CDS_0002
MGV-GENOME-0311486 47376:5990(+)
CDS_0003
CDS_0002
IMGVR_UViG_3300045988_075356|3300045988|Ga0495776_010416 45885:5993(+)
CDS_0002
IMGVR_UViG_3300045988_164265|3300045988|Ga0495776_000928 47845:5970(+)
CDS_0063
CDS_0002
uvig_68298 49849:5980(+)
CDS_0071
CDS_0002
portal protein (CDS_0006)
uvig_248982 48969:6061(+)
terminase large subunit (CDS_0001)
CDS_0002
IMGVR_UViG_3300029487_000014|3300029487|Ga0244179_100330 49400:7141(+)
CDS_0002
terminase large subunit (CDS_0001)
CDS_0003
IMGVR_UViG_3300029576_000008|3300029576|Ga0245100_100480 47161:7148(+)
CDS_0065
uvig_23513 47076:5035(+)
protease (CDS_0062)
IMGVR_UViG_3300045988_133688|3300045988|Ga0495776_010460 46602:5011(+)
HNH endonuclease (CDS_0002)
IMGVR_UViG_3300045988_100542|3300045988|Ga0495776_010264 47162:6342(+)
CDS_0066
HNH endonuclease (CDS_0069)
IMGVR_UViG_3300045988_139883|3300045988|Ga0495776_000251 48342:4809(+)
CDS_0061
HNH endonuclease (CDS_0064)
MGV-GENOME-0313825 47241:4811(+)
HNH endonuclease (CDS_0066)
CDS_0002
uvig_308353 47216:4812(+)
HNH endonuclease (CDS_0062)
MGV-GENOME-0305237 44582:4812(+)
HNH endonuclease (CDS_0069)
MGV-GENOME-0311681 46749:4812(+)
HNH endonuclease (CDS_0002)
CDS_0003
MGV-GENOME-0312220 47398:6363(+)
HNH endonuclease (CDS_0002)
CDS_0003
MGV-GENOME-0313673 47987:6371(+)
CDS_0003
CDS_0002
IMGVR_UViG_3300045988_110274|3300045988|Ga0495776_008807 47624:5983(+)
CDS_0003
CDS_0061
CDS_0002
uvig_205531 45931:5972(+)
CDS_0066
CDS_0065
uvig_519466 47554:4425(+)
HNH endonuclease (CDS_0060)
CDS_0057
CDS_0059
HNH endonuclease (CDS_0002)
MGV-GENOME-0310607 46426:6327(+)
HNH endonuclease (CDS_0002)
IMGVR_UViG_3300045988_092037|3300045988|Ga0495776_010196 46426:6327(+)
CDS_0060
CDS_0062
CDS_0061
CDS_0064
HNH endonuclease (CDS_0067)
MGV-GENOME-0314175 46257:4815(+)
CDS_0063
HNH endonuclease (CDS_0066)
IMGVR_UViG_3300045988_153345|3300045988|Ga0495776_000839 47175:4812(+)
CDS_0066
CDS_0069
CDS_0002
CDS_0004
IMGVR_UViG_3300045988_140552|3300045988|Ga0495776_008795 46534:6297(+)
terminase large subunit (CDS_0001)
CDS_0002
MGV-GENOME-0312768 47204:7271(+)
terminase large subunit (CDS_0001)
MGV-GENOME-0312642 47308:6939(+)
HNH endonuclease (CDS_0066)
terminase large subunit (CDS_0001)
CDS_0002
IMGVR_UViG_3300045988_125318|3300045988|Ga0495776_000877 46721:7118(+)
terminase large subunit (CDS_0001)
CDS_0002
uvig_314050 46215:7148(+)
terminase large subunit (CDS_0001)
CDS_0002
CDS_0004
virion structural protein (CDS_0009)
IMGVR_UViG_3300008716_000007|3300008716|Ga0113874_100451 47203:8799(+)
terminase large subunit (CDS_0001)
CDS_0065
CDS_0002
uvig_106275 45369:5368(+)
CDS_0059
CDS_0058
HNH endonuclease (CDS_0063)
terminase large subunit (CDS_0001)
IMGVR_UViG_3300045988_145064|3300045988|Ga0495776_010254 44951:6941(+)
CDS_0060
CDS_0003
IMGVR_UViG_3300045988_154908|3300045988|Ga0495776_000581 47517:8665(+)
HNH endonuclease (CDS_0002)
CDS_0060
CDS_0061
CDS_0003
IMGVR_UViG_3300045988_119016|3300045988|Ga0495776_000927 46880:6337(+)
CDS_0002
terminase large subunit (CDS_0001)
CDS_0003
IMGVR_UViG_3300045988_145116|3300045988|Ga0495776_058181 1:7128(+)
terminase large subunit (CDS_0001)
CDS_0002
uvig_242780 1:7139(+)
terminase large subunit (CDS_0001)
CDS_0002
IMGVR_UViG_3300045988_117579|3300045988|Ga0495776_069225 1:6944(+)
terminase large subunit (CDS_0001)
SRS042231_a1_ct9583 1:6939(+)
terminase large subunit (CDS_0001)
HNH endonuclease (CDS_0002)
MGV-GENOME-0309526 1:7493(+)
terminase large subunit (CDS_0001)
CDS_0002
IMGVR_UViG_3300045988_109077|3300045988|Ga0495776_095208 1:7272(+)
terminase large subunit (CDS_0001)
CDS_0002
IMGVR_UViG_3300045988_128015|3300045988|Ga0495776_058158 1:7575(+)
terminase large subunit (CDS_0001)
HNH endonuclease (CDS_0002)
uvig_230329 1:5588(+)
HNH endonuclease (CDS_0002)
CDS_0003
IMGVR_UViG_3300045988_157959|3300045988|Ga0495776_058283 1:6347(+)
HNH endonuclease (CDS_0002)
CDS_0003
SAMN11252269_a1_ct8688 1:6353(+)
CDS_0003
CDS_0002
IMGVR_UViG_3300029485_000004|3300029485|Ga0244147_100430 1:6120(+)
CDS_0002
MGV-GENOME-0314377 1:6116(+)
HNH endonuclease (CDS_0002)
CDS_0003
IMGVR_UViG_3300045988_138681|3300045988|Ga0495776_058218 1:6359(+)
HNH endonuclease (CDS_0002)
MGV-GENOME-0305632 1:6361(+)
HNH endonuclease (CDS_0002)
uvig_380939 50022:6362(+)
CDS_0003
CDS_0002
IMGVR_UViG_3300045988_125675|3300045988|Ga0495776_134658 1:5972(+)
CDS_0002
MGV-GENOME-0306586 1:5976(+)
CDS_0003
CDS_0002
MGV-GENOME-0309072 1:5993(+)
CDS_0002
IMGVR_UViG_3300029588_000010|3300029588|Ga0245111_1000458 1:6309(+)
CDS_0003
IMGVR_UViG_3300045988_101839|3300045988|Ga0495776_134523 1:7334(+)
CDS_0002
CDS_0003
uvig_63551 1:6113(+)
HNH endonuclease (CDS_0003)
CDS_0002
uvig_152363_ 1:6371(+)
CDS_0058
CDS_0059
CDS_0063
IMGVR_UViG_3300045988_129920|3300045988|Ga0495776_008773 45160:4793(+)
HNH endonuclease (CDS_0002)
portal protein (CDS_0006)
CDS_0063
HNH endonuclease (CDS_0068)
CDS_0005
MGV-GENOME-0312564 46472:6407(+)
5000 nt
DNA, RNA and nucleotide metabolism
head and packaging
other
unknown function