head scaffolding protein (CDS_0006)
head maturation protease (CDS_0003)
head-tail adaptor Ad1 (CDS_0009)
head closure Hc1 (CDS_0010)
CDS_0001
portal protein (CDS_0002)
CDS_0004
CDS_0005
CDS_0007
CDS_0008
neck protein (CDS_0011)
uvig_157855 1:7221(+)
uvig_187490 1:7239(+)
IMGVR_UViG_3300023493_000130|3300023493|Ga0257031_100635 1:7252(+)
uvig_570117 1:7333(+)
tail terminator (CDS_0012)
uvig_125002 1:7696(+)
uvig_146728 1:7304(+)
IMGVR_UViG_3300029114_000224|3300029114|Ga0168819_100215|57861-90941 1:7124(+)
IMGVR_UViG_3300045988_130529|3300045988|Ga0495776_147716 1:7260(+)
uvig_563853 1:7042(+)
uvig_160843 1:6820(+)
IMGVR_UViG_3300029720_000491|3300029720|Ga0245229_1000621|17642-53867 1:7388(+)
SRS045528_a1_ct18774_vs01 1:7034(+)
uvig_305205 1:7095(+)
uvig_514897 1:7129(+)
HNH endonuclease (CDS_0051)
CDS_0052
uvig_302777 31557:7659(+)
CDS_0006
uvig_211221 1:7991(+)
uvig_154462 1:7653(+)
IMGVR_UViG_3300029716_000251|3300029716|Ga0245260_1001099 1:8018(+)
IMGVR_UViG_3300045988_095460|3300045988|Ga0495776_008830 37259:7620(+)
MGV-GENOME-0253105 1:7620(+)
uvig_190110 1:7642(+)
uvig_202603 1:6996(+)
MGV-GENOME-0241172 1:7361(+)
CDS_0057
CDS_0058
IMGVR_UViG_3300045988_116409|3300045988|Ga0495776_017530 33859:7045(+)
MGV-GENOME-0249337 1:7051(+)
site-specific recombination directionality factor RDF (CDS_0005)
CDS_0003
uvig_402321 1:7626(+)
uvig_457013 1:7842(+)
site-specific recombination directionality factor RDF (CDS_0006)
4
5
7
uvig_140846 1:7958(+)
uvig_159707 1:7975(+)
uvig_210152 1:7407(+)
IMGVR_UViG_3300045988_137019|3300045988|Ga0495776_182275 1:7736(+)
uvig_79507 1:7171(+)
major tail protein (CDS_0012)
uvig_164766 1:8268(+)
6
uvig_128360 34925:7449(+)
IMGVR_UViG_3300029203_000014|3300029203|Ga0168704_100316 35049:7405(+)
uvig_146573 1:7405(+)
major head protein (CDS_0007)
MGV-GENOME-0224546 1:8319(+)
MGV-GENOME-0177368 1:8346(+)
MGV-GENOME-0219094 1:7037(+)
MGV-GENOME-0189069 1:7027(+)
uvig_37133 1:6845(+)
3000 nt
DNA, RNA and nucleotide metabolism
connector
head and packaging
integration and excision
tail
unknown function