

thymidylate synthase (CDS\_0022)

endonuclease (CDS\_0027)

amidase (CDS\_0026)

CDS\_0024

CDS\_0025

CDS\_0028

CDS\_0029

RNA polymerase (CDS\_0030)

nucleotide kinase (CDS\_0031)

MGV-GENOME-0210182 21924:29640(+)

CDS\_0005

CDS\_0001

MGV-GENOME-0203921 3:3512(-)

Gp2.5-like ssDNA binding protein and ssDNA annealing protein (CDS\_0005)

RNA polymerase (CDS\_0004)

3 21

MGV-GENOME-0214023 2:7478(-)

Gp2.5-like ssDNA binding protein and ssDNA annealing protein (CDS\_0006)

RNA polymerase (CDS\_0005)

4 3 2 1

MGV-GENOME-0212651 139:8464(-)

Gp2.5-like ssDNA binding protein and ssDNA annealing protein (CDS\_0009)

RNA polymerase (CDS\_0008)

7 6 5

4 3 2 1

MGV-GENOME-0181168 2:9708(-)

Gp2.5-like ssDNA binding protein and ssDNA annealing protein (CDS\_0009)

RNA polymerase (CDS\_0008)

7 6 5

4 3 2 1

uvig\_28387 2:9708(-)

Gp2.5-like ssDNA binding protein and ssDNA annealing protein (CDS\_0009)

RNA polymerase (CDS\_0012)

11 10 9

8 7 6 5

terminase large subunit (CDS\_0003)

homing endonuclease (CDS\_0002)

4 terminase large subunit (CDS\_0001)

MGV-GENOME-0237417 1:13549(-)

Gp2.5-like ssDNA binding protein and ssDNA annealing protein (CDS\_0009)

RNA polymerase (CDS\_0008)

7 6 5

4 3 2 1

uvig\_67235 3:9848(-)

5000 nt

DNA, RNA and nucleotide metabolism head and packaging lysis other unknown function

