head protein (CDS_0013)
minor head protein (CDS_0015)
tail length tape measure protein (CDS_0011)
CDS_0014
CDS_0016
CDS_0019
CDS_0022
CDS_0021
CDS_0024
CDS_0010
CDS_0012
CDS_0017
CDS_0018
CDS_0020
CDS_0023
MGV-GENOME-0222698 6677:18965(+)
CDS_0016
minor head protein (CDS_0015)
CDS_0017
CDS_0018
IMGVR_UViG_3300045988_040221|3300045988|Ga0495776_004219 6677:18965(+)
minor head protein (CDS_0014)
CDS_0009
CDS_0013
CDS_0015
CDS_0016
uvig_459776_ 6024:18159(+)
tail length tape measure protein (CDS_0011)
tail length tape measure protein (CDS_0012)
CDS_0017
CDS_0018
CDS_0023
IMGVR_UViG_3300045988_036671|3300045988|Ga0495776_074993 6678:18135(+)
CDS_0014
CDS_0016
CDS_0017
IMGVR_UViG_3300013901_000031|3300013901|Ga0116652_1000156 6680:18892(+)
CDS_0017
CDS_0016
MGV-GENOME-0138861 5004:15865(-)
CDS_0016
IMGVR_UViG_3300045988_010638|3300045988|Ga0495776_010891 7209:18192(+)
CDS_0016
CDS_0017
IMGVR_UViG_3300045988_026044|3300045988|Ga0495776_004195 7199:18307(+)
CDS_0016
CDS_0017
uvig_99917 7199:18448(+)
CDS_0016
CDS_0017
IMGVR_UViG_3300045988_020931|3300045988|Ga0495776_004165 7199:18217(+)
CDS_0016
IMGVR_UViG_3300045988_011735|3300045988|Ga0495776_115296 7199:18308(+)
CDS_0016
MGV-GENOME-0185176 7199:18182(+)
CDS_0016
MGV-GENOME-0224337 7198:18362(+)
CDS_0016
CDS_0017
uvig_549315 7199:18424(+)
CDS_0017
CDS_0016
uvig_385366 7199:18279(+)
CDS_0017
CDS_0016
uvig_554829 7199:18385(+)
CDS_0017
CDS_0016
uvig_208656 7199:18241(+)
CDS_0016
CDS_0019
uvig_163225 7198:18139(+)
CDS_0016
RT_III-AM_III-B_2 (CDS_0019)
IMGVR_UViG_3300045988_029676|3300045988|Ga0495776_120113 7199:18326(+)
CDS_0016
CDS_0019
CDS_0020
MGV-GENOME-0217095 7199:18806(+)
CDS_0016
CDS_0017
MGV-GENOME-0179464 7139:18840(+)
CDS_0016
CDS_0017
MGV-GENOME-0214249 7201:18448(+)
CDS_0013
CDS_0014
MGV-GENOME-0128635 6270:15176(+)
CDS_0013
MGV-GENOME-4325215 2771:11680(-)
CDS_0016
CDS_0017
IMGVR_UViG_3300029441_000394|3300029441|Ga0243753_1000089|130386-161267 7199:18899(+)
CDS_0016
CDS_0017
IMGVR_UViG_3300045988_010876|3300045988|Ga0495776_010943 7210:19036(+)
CDS_0016
CDS_0017
MGV-GENOME-0198547 7198:18773(+)
CDS_0016
CDS_0017
uvig_303465 7198:18773(+)
CDS_0016
CDS_0017
MGV-GENOME-0205075 7215:18753(+)
CDS_0016
CDS_0017
uvig_54275 7199:18882(+)
CDS_0016
CDS_0017
MGV-GENOME-0221464 7317:18910(+)
CDS_0016
IMGVR_UViG_3300045988_018819|3300045988|Ga0495776_035608 7210:17182(+)
CDS_0016
CDS_0018
CDS_0017
uvig_442119_ 7199:18653(+)
CDS_0016
CDS_0017
MGV-GENOME-0222206 7198:18817(+)
CDS_0016
CDS_0017
MGV-GENOME-0203891 7209:18814(+)
CDS_0016
CDS_0017
uvig_533565 7198:18691(+)
CDS_0016
IMGVR_UViG_3300045988_044890|3300045988|Ga0495776_115838 7198:17564(+)
CDS_0016
CDS_0017
MGV-GENOME-0202240 7190:18904(+)
CDS_0016
CDS_0017
MGV-GENOME-0193330 7199:18657(+)
CDS_0016
CDS_0017
IMGVR_UViG_3300045988_057112|3300045988|Ga0495776_166368 7198:18560(+)
CDS_0016
CDS_0017
MGV-GENOME-0189711 7198:18911(+)
CDS_0016
CDS_0017
MGV-GENOME-0183314 7199:18918(+)
CDS_0016
CDS_0019
CDS_0017
MGV-GENOME-0156238 4817:16421(-)
tail length tape measure protein (CDS_0011)
CDS_0012
CDS_0017
CDS_0018
IMGVR_UViG_3300014563_000009|3300014563|Ga0134418_1000243 6660:19036(+)
CDS_0017
CDS_0018
IMGVR_UViG_3300045988_041792|3300045988|Ga0495776_034201 6665:18755(+)
CDS_0012
CDS_0017
CDS_0018
MGV-GENOME-0220471 6665:18755(+)
CDS_0017
CDS_0018
IMGVR_UViG_3300045988_024284|3300045988|Ga0495776_010865 6663:18951(+)
CDS_0017
CDS_0018
uvig_467528 6664:18962(+)
CDS_0017
MGV-GENOME-0220896 6677:18407(+)
tail length tape measure protein (CDS_0011)
CDS_0017
IMGVR_UViG_3300045988_010751|3300045988|Ga0495776_010882 6664:18270(+)
CDS_0016
CDS_0018
CDS_0023
MGV-GENOME-0164698 7197:18159(+)
CDS_0016
IMGVR_UViG_3300045988_034913|3300045988|Ga0495776_120736 7199:16799(+)
CDS_0018
CDS_0016
CDS_0017
CDS_0019
IMGVR_UViG_3300045988_024777|3300045988|Ga0495776_119528 7200:19213(+)
CDS_0018
CDS_0019
IMGVR_UViG_3300045988_039942|3300045988|Ga0495776_153495 9990:19243(+)
CDS_0016
CDS_0017
CDS_0018
MGV-GENOME-0144546 7195:19006(+)
CDS_0016
CDS_0017
CDS_0019
CDS_0024
IMGVR_UViG_3300045988_041609|3300045988|Ga0495776_004202 7199:19700(+)
CDS_0016
MGV-GENOME-0208388 7209:19129(+)
CDS_0016
CDS_0017
MGV-GENOME-0190948 7199:19230(+)
CDS_0016
CDS_0017
CDS_0023
uvig_590719 7211:19224(+)
CDS_0016
CDS_0017
IMGVR_UViG_3300045988_026545|3300045988|Ga0495776_177480 7210:19118(+)
CDS_0016
CDS_0017
MGV-GENOME-0223982 7210:19244(+)
CDS_0016
CDS_0017
CDS_0023
MGV-GENOME-0192374 7199:19104(+)
CDS_0016
CDS_0017
CDS_0021
uvig_566423 7198:19636(+)
minor head protein (CDS_0016)
14
15
17
18
MGV-GENOME-0220932 5987:18300(+)
CDS_0014
MGV-GENOME-0191110 6024:17522(+)
minor head protein (CDS_0015)
CDS_0016
MGV-GENOME-0261855 6664:18377(+)
minor head protein (CDS_0015)
CDS_0016
uvig_53926 6665:17136(+)
minor head protein (CDS_0015)
minor head protein (CDS_0014)
CDS_0016
MGV-GENOME-0130387 4629:16254(+)
minor head protein (CDS_0015)
CDS_0016
IMGVR_UViG_3300045988_027790|3300045988|Ga0495776_115592 6664:17206(+)
minor head protein (CDS_0015)
CDS_0016
CDS_0012
CDS_0017
uvig_259629 6037:18303(+)
CDS_0017
CDS_0016
CDS_0018
MGV-GENOME-0223676 7199:19227(+)
CDS_0017
CDS_0016
CDS_0018
MGV-GENOME-0219691 7197:19277(+)
RT_III-AM_III-B_2 (CDS_0019)
IMGVR_UViG_3300030029_000339|3300030029|Ga0245284_1000361|34100-64214 10413:18970(+)
RT_III-AM_III-B_2 (CDS_0020)
CDS_0019
IMGVR_UViG_3300045988_012901|3300045988|Ga0495776_010128 10544:19628(+)
CDS_0019
IMGVR_UViG_3300045988_039961|3300045988|Ga0495776_060876 10544:19243(+)
RT_III-AM_III-B_2 (CDS_0019)
CDS_0020
uvig_556501 10556:19659(+)
CDS_0019
IMGVR_UViG_3300045988_033699|3300045988|Ga0495776_120435 10620:18710(+)
CDS_0009
MGV-GENOME-0116249 501:9199(-)
CDS_0016
RT_III-AM_III-B_2 (CDS_0018)
IMGVR_UViG_3300045988_050409|3300045988|Ga0495776_161007 9991:18642(+)
tail length tape measure protein (CDS_0011)
CDS_0017
CDS_0018
uvig_459582_ 6663:19276(+)
virion structural protein (CDS_0017)
16
18
19
20
21
22
23
24
25
26
uvig_564779 7199:25210(+)
7000 nt
DNA, RNA and nucleotide metabolism
head and packaging
tail
unknown function
Defence