



tail protein (CDS_0029)

tail protein (CDS_0035)

CDS_0027 CDS_0028 CDS_0030 tail sheath (CDS_0032) tail fiber protein (CDS_0034) CDS_0037 CDS_0038 CDS_0039

IMGVR_UVIG_2757320438_000004|2757320438|2757331843|136529-174444 20736:31620(+)

tail fiber assembly protein (CDS_0028) tail fiber protein (CDS_0029)

TemPhD_cluster_30363 19000:30590(+)

CDS_0031 CDS_0032

IMGVR_UVIG_2636416078_000001|2636416078|2636567527|2450924-2486219 18175:28533(+)

CDS_0030 CDS_0031

TemPhD_cluster_43758 16830:27419(+)

tail protein (CDS_0031) CDS_0035 tail fiber protein (CDS_0036)

IMGVR_UVIG_3300044504_000151|3300044504|Ga0455841_0000050|13894-52914 22299:33018(+)

tail protein (CDS_0027) tail fiber assembly protein (CDS_0031)

CDS_0029 CDS_0030 CDS_0032

IMGVR_UVIG_3300028589_000007|3300028589|Ga0247818_10000228 17724:28287(+)

tail assembly chaperone (CDS_0036)

CDS_0037 CDS_0038

SAMN10408122_a1_ct2127_vs1 28818:39294(+)

CDS_0035 CDS_0036

IMGVR_UVIG_3300016636_000214|3300016636|Ga0186768_10053|84690-123761 22726:33068(+)

CDS_0033 CDS_0034

IMGVR_UVIG_2603880217_000004|2603880217|2603909254|1506280-1542350 19725:30067(+)

tail fiber assembly protein (CDS_0030) CDS_0031

IMGVR_UVIG_3300028608_000003|3300028608|Ga0247819_10000244 18280:28281(+)

CDS_0030 tail fiber protein (CDS_0031)

IMGVR_UVIG_3300004229_000006|3300004229|Ga0066463_1000013 16712:27084(+)

CDS_0026 tail protein (CDS_0027)

IMGVR_UVIG_3300028608_000051|3300028608|Ga0247819_10000270 15803:25897(+)

CDS_0031 CDS_0032

IMGVR_UVIG_3300013271_000023|3300013271|Ga0118618_100009|33048-66885 17469:27597(+)

CDS_0031 CDS_0032 tail protein (CDS_0033) CDS_0038

IMGVR_UVIG_3300013278_000019|3300013278|Ga0118140_100008|104545-138382 17469:28004(+)

CDS_0031 CDS_0032

IMGVR_UVIG_3300013213_000022|3300013213|Ga0118635_100008|29439-63276 17469:27597(+)

CDS_0027 CDS_0024 tail fiber protein (CDS_0023) CDS_0019

IMGVR_UVIG_2731957948_000001|2731957948|2732027613|658271-693301 13523:24325(-)

CDS_0023 CDS_0022

IMGVR_UVIG_2906139326_000002|2906139326|2906139330|24806-59541 13042:23308(-)

tail fiber protein (CDS_0024)

CDS_0025 tail fiber protein (CDS_0023)

TemPhD_cluster_62513 13299:25561(-)

HTH DNA binding protein (CDS_0024)

CDS_0025 CDS_0026

CDS_0023 CDS_0027 CDS_0028 tail protein (CDS_0031) CDS_0035 CDS_0036

IMGVR_UVIG_2791355564_000003|2791355564|2791423838|11126-49998 18089:31144(+)

5000 nt

DNA, RNA and nucleotide metabolism connector tail unknown function