

muD-like protein (CDS_0005)

DNA polymerase (CDS_0006)

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 O-acetyltransferase (CDS_0023)



IMGVR_UVIG_2905931062_000001|2905931062|2905931063 3287:13816(+)



IMGVR_UVIG_3300013723_000001|3300013723|Ga0120981_100051 3287:16445(+)

phosphoadenosine phosphosulfate reductase (CDS_0008)

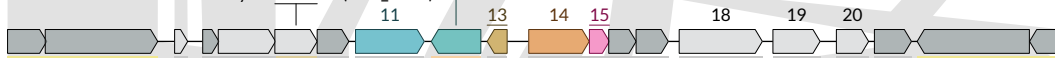
excisionase and transcriptional regulator (CDS_0013)



IMGVR_UVIG_3300013728_000001|3300013728|Ga0121187_100022 2761:14201(+)

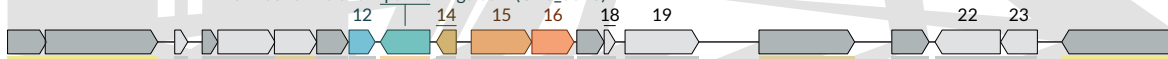
excisionase and transcriptional regulator (CDS_0012)

DNA methyltransferase (CDS_0009)



IMGVR_UVIG_3300009092_000013|3300009092|Ga0105250_10000075 2739:14617(+)

excisionase and transcriptional regulator (CDS_0013)



IMGVR_UVIG_2871731064_000001|2871731064|2871731074 3149:16275(+)

CDS_0015

CDS_0011

CDS_0013

CDS_0016

CDS_0017

CDS_0020

CDS_0021



IMGVR_UVIG_2636415703_000001|2636415703|2636449068|13499-107640 5674:16060(+)

transcriptional regulator (CDS_0024)



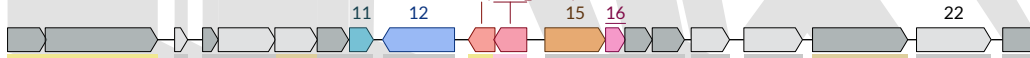
IMGVR_UVIG_2627853687_000001|2627853687|2627880268 5733:16486(+)



IMGVR_UVIG_648276708_000003|648276708|648298247 1552:12287(+)

HTH DNA binding protein (CDS_0013)

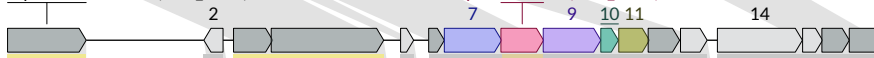
toxin (CDS_0014)



IMGVR_UVIG_2616644925_000001|2616644925|2616652615 2582:14197(+)

replication helicase (CDS_0001)

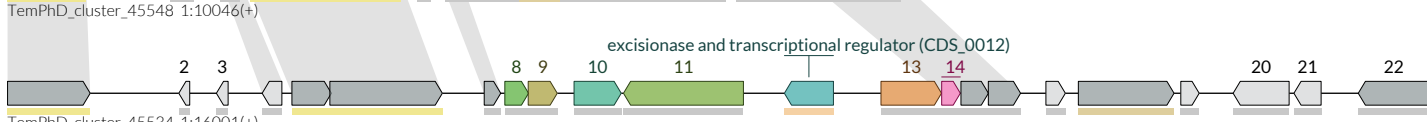
DNA methyltransferase (CDS_0008)



IMGVR_UVIG_3300013000_000010|3300013000|Ga0157360_1000029 1:9835(+)



TemPhD_cluster_45548 1:10046(+)



TemPhD_cluster_45534 1:16001(+)

6000 nt

DNA, RNA and nucleotide metabolism integration and excision moron, auxiliary metabolic gene and host takeover other transcription regulation unknown function Defence