baseplate hub subunit and tail lysozyme (CDS_0035)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (CDS_0039)
PmgG-like head morphogenesis (CDS_0031)
holin (CDS_0034)
IMGVR_UViG_2582580804_000007|2582580804|2582640529|23-63033 38837:54826(+)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (CDS_0039)
IMGVR_UViG_2565956915_000012|2565956915|2566014988|95063-158077 38837:54771(+)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (CDS_0040)
IMGVR_UViG_2588253927_000011|2588253927|2588295053|151-63668 38838:55333(+)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (CDS_0039)
IMGVR_UViG_2565956913_000014|2565956913|2566014809|99635-162700 38837:54822(+)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (CDS_0045)
methyltransferase (CDS_0037)
exonuclease (CDS_0039)
IMGVR_UViG_2579779037_000014|2579779037|2579844539|99397-166949 37044:59368(+)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (CDS_0044)
transcriptional regulator (CDS_0047)
replication initiation protein (CDS_0054)
transcriptional repressor (CDS_0046)
CII-like regulator (CDS_0048)
DNA methyltransferase (CDS_0053)
DnaC-like helicase loader (CDS_0055)
IMGVR_UViG_2568526276_000006|2568526276|2568560704 38837:64167(+)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (CDS_0043)
transcriptional regulator (CDS_0046)
replication initiation protein (CDS_0053)
transcriptional repressor (CDS_0045)
CII-like regulator (CDS_0047)
DNA methyltransferase (CDS_0052)
DnaC-like helicase loader (CDS_0054)
IMGVR_UViG_2554235058_000003|2554235058|2554252199 38837:64077(+)
transcriptional regulator (CDS_0040)
replication initiation O-like (CDS_0043)
transcriptional repressor (CDS_0039)
DnaB-like replicative helicase (CDS_0044)
replication initiation protein (CDS_0046)
IMGVR_UViG_2886119803_000006|2886119803|2886119820|18-67517 38840:59315(+)
DNA methyltransferase (CDS_0040)
replication initiation protein (CDS_0041)
DnaC-like helicase loader (CDS_0042)
transposase (CDS_0050)
IMGVR_UViG_2609460168_000003|2609460168|2609539321 39062:60070(+)
UmuD-like protein (CDS_0041)
DNA polymerase (CDS_0040)
IMGVR_UViG_2554235090_000013|2554235090|2554255158|82-63390 38277:55124(+)
UmuD-like protein (CDS_0041)
IMGVR_UViG_2551306324_000008|2551306324|2551378849|561-62668 38277:53923(+)
UmuD-like protein (CDS_0040)
DNA polymerase (CDS_0039)
IMGVR_UViG_2667527781_000011|2667527781|2667564494|99113-162768 38833:55471(+)
UmuD-like protein (CDS_0036)
DNA polymerase (CDS_0035)
IMGVR_UViG_2554235069_000007|2554235069|2554253048|140-64144 35591:56160(+)
UmuD-like protein (CDS_0036)
DNA polymerase (CDS_0035)
IMGVR_UViG_2724679452_000008|2724679452|2724733394|1-63446 35591:55601(+)
UmuD-like protein (CDS_0034)
DNA polymerase (CDS_0033)
IMGVR_UViG_2551306351_000003|2551306351|2551382781|889-67444 36223:56039(+)
PD-Lambda-5__PD-Lambda-5_B (CDS_0042)
IMGVR_UViG_2551306317_000010|2551306317|2551378043|2-67447 38794:56929(+)
PD-Lambda-5__PD-Lambda-5_B (CDS_0042)
IMGVR_UViG_2778261290_000002|2778261290|2778296857 38794:56880(+)
PD-Lambda-5__PD-Lambda-5_B (CDS_0042)
IMGVR_UViG_2667527620_000012|2667527620|2667548400|2-67121 38794:56603(+)
IMGVR_UViG_2663763533_000004|2663763533|2663869106 38793:52104(+)
Septu__PtuA (CDS_0041)
IMGVR_UViG_2690316250_000008|2690316250|2690364150 38794:53446(+)
DNA primase (CDS_0049)
IMGVR_UViG_2547132302_000007|2547132302|2547220682|55530-127694 38795:58936(+)
DNA primase (CDS_0049)
IMGVR_UViG_2695420507_000016|2695420507|2695440582|132972-203720 38794:60232(+)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (CDS_0049)
DNA methyltransferase (CDS_0043)
peptidase HslV family (CDS_0059)
IMGVR_UViG_2579778743_000003|2579778743|2579808949|2-66512 38837:60293(+)
10000 nt
DNA, RNA and nucleotide metabolism
head and packaging
integration and excision
lysis
other
tail
transcription regulation
unknown function
Defence