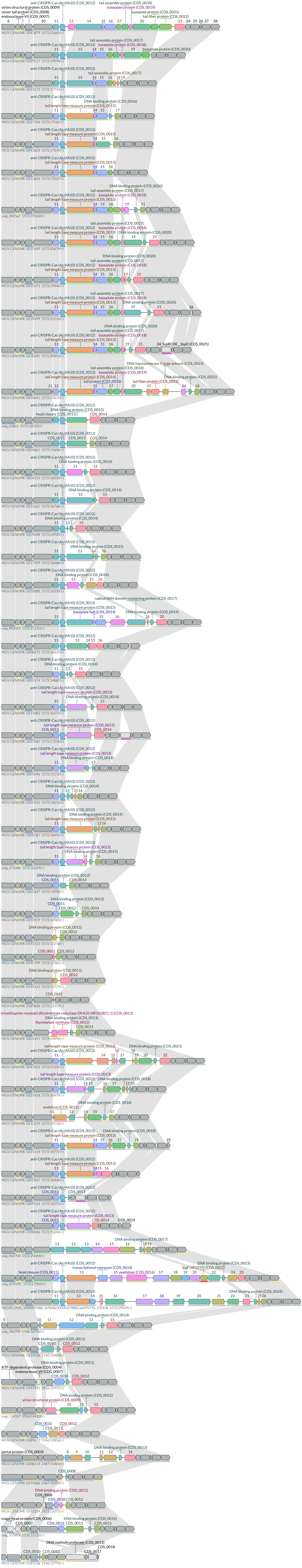
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
tail assembly protein (CDS_0018)
virion structural protein (CDS_0009)
baseplate protein (CDS_0019)
minor tail protein (CDS_0008)
baseplate protein (CDS_0021)
endonuclease VII (CDS_0007)
tail fiber protein (CDS_0022)
MGV-GENOME-0247879 5572:22665(+)
tail assembly protein (CDS_0017)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
baseplate protein (CDS_0018)
baseplate protein (CDS_0020)
MGV-GENOME-0229517 5572:19994(+)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
tail assembly protein (CDS_0017)
MGV-GENOME-0221573 5572:17743(+)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
DNA binding protein (CDS_0016)
tail length tape measure protein (CDS_0013)
MGV-GENOME-0221764 5572:17565(+)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
tail length tape measure protein (CDS_0013)
MGV-GENOME-0241824 5572:17454(+)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
tail length tape measure protein (CDS_0013)
MGV-GENOME-0213834 5572:17027(+)
DNA binding protein (CDS_0020)
tail assembly protein (CDS_0017)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
baseplate protein (CDS_0018)
tail length tape measure protein (CDS_0013)
uvig_300567 5572:19562(+)
tail assembly protein (CDS_0017)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
baseplate protein (CDS_0018)
tail length tape measure protein (CDS_0013)
DNA binding protein (CDS_0020)
MGV-GENOME-0237649 5572:20679(+)
DNA binding protein (CDS_0020)
tail assembly protein (CDS_0017)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
baseplate protein (CDS_0018)
tail length tape measure protein (CDS_0013)
MGV-GENOME-0235571 5572:19442(+)
tail assembly protein (CDS_0017)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
baseplate protein (CDS_0018)
tail length tape measure protein (CDS_0013)
DNA binding protein (CDS_0020)
MGV-GENOME-0239499 5572:21214(+)
DNA binding protein (CDS_0020)
tail assembly protein (CDS_0017)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
baseplate protein (CDS_0018)
tail length tape measure protein (CDS_0013)
24 SspBCDE_SspD (CDS_0025)
MGV-GENOME-0238285 5572:20453(+)
DNA topoisomerase II large subunit (CDS_0023)
tail assembly protein (CDS_0018)
anti-CRISPR-Cas (AcrIIA10) (CDS_0013)
baseplate protein (CDS_0019)
tail length tape measure protein (CDS_0014)
DNA binding protein (CDS_0025)
tail protein (CDS_0016)
tail fiber protein (CDS_0022)
MGV-GENOME-0254845 5572:23812(+)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
DNA binding protein (CDS_0013)
head closure (CDS_0011)
CDS_0014
uvig_63861 5572:16033(+)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
CDS_0011
CDS_0013
CDS_0014
MGV-GENOME-0204865 5572:15606(+)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
DNA binding protein (CDS_0014)
MGV-GENOME-0204312 5572:16034(+)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
DNA binding protein (CDS_0014)
MGV-GENOME-0211665 5572:16768(+)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
DNA binding protein (CDS_0014)
MGV-GENOME-0209048 5572:14920(+)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
DNA binding protein (CDS_0015)
MGV-GENOME-0217709 5572:16488(+)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
DNA binding protein (CDS_0014)
MGV-GENOME-0203088 5572:16230(+)
radical SAM domain-containing protein (CDS_0017)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
tail length tape measure protein (CDS_0013)
baseplate hub (CDS_0014)
DNA binding protein (CDS_0019)
uvig_493029 5572:21235(+)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
MGV-GENOME-0208273 5572:16425(+)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
DNA binding protein (CDS_0014)
MGV-GENOME-0201574 5572:14887(+)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
tail length tape measure protein (CDS_0013)
DNA binding protein (CDS_0014)
MGV-GENOME-0211083 5572:16575(+)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
tail length tape measure protein (CDS_0013)
CDS_0011
CDS_0014
MGV-GENOME-0227085 5572:17258(+)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
tail length tape measure protein (CDS_0013)
DNA binding protein (CDS_0014)
MGV-GENOME-0205046 5572:15552(+)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
DNA binding protein (CDS_0014)
MGV-GENOME-0205922 5572:14653(+)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
DNA binding protein (CDS_0014)
tail length tape measure protein (CDS_0013)
MGV-GENOME-0209787 5572:16491(+)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
tail length tape measure protein (CDS_0013)
DNA binding protein (CDS_0015)
uvig_271286 5572:16039(+)
DNA binding protein (CDS_0012)
CDS_0011
CDS_0013
MGV-GENOME-0201847 5572:13998(+)
DNA binding protein (CDS_0013)
CDS_0011
CDS_0012
CDS_0014
MGV-GENOME-0210929 5572:14983(+)
DNA binding protein (CDS_0011)
CDS_0012
MGV-GENOME-0193723 5572:13258(+)
CDS_0011
CDS_0012
MGV-GENOME-0192799 5572:12981(+)
DNA binding protein (CDS_0011)
CDS_0012
MGV-GENOME-0194123 5572:13727(+)
CDS_0011
MGV-GENOME-0189828 5572:12457(+)
trimethoprim-resistant dihydrofolate reductase DfrA35 (NF033851.1) (CDS_0011)
DNA binding protein (CDS_0013)
thymidylate synthase (CDS_0012)
CDS_0014
MGV-GENOME-0201455 5572:14494(+)
tail length tape measure protein (CDS_0013)
DNA binding protein (CDS_0021)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
MGV-GENOME-0243102 5572:21501(+)
tail length tape measure protein (CDS_0013)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
DNA binding protein (CDS_0018)
MGV-GENOME-0221458 5572:18479(+)
DNA binding protein (CDS_0016)
endolysin (CDS_0012)
MGV-GENOME-0215239 5572:17118(+)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
DNA binding protein (CDS_0018)
tail length tape measure protein (CDS_0013)
MGV-GENOME-0221114 5572:18772(+)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
tail length tape measure protein (CDS_0013)
MGV-GENOME-0205967 5572:16424(+)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
CDS_0011
CDS_0013
MGV-GENOME-0209564 5572:14173(+)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
tail length tape measure protein (CDS_0013)
CDS_0011
CDS_0014
CDS_0019
MGV-GENOME-0198046 5572:15694(+)
DNA binding protein (CDS_0017)
uvig_462704 5572:20044(+)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
transcriptional repressor (CDS_0014)
DNA binding protein (CDS_0023)
SigE (VF0295) (CDS_0021)
head closure (CDS_0011)
15 peptidase (CDS_0016)
uvig_459109_ 5572:27303(+)
anti-CRISPR-Cas (AcrIIA10) (CDS_0012)
DNA binding protein (CDS_0024)
IMGVR_UViG_3300045988_169606|3300045988|Ga0495776_135438 5572:29019(+)
DNA binding protein (CDS_0014)
uvig_286700 5146:16936(+)
DNA binding protein (CDS_0011)
CDS_0010
CDS_0012
MGV-GENOME-0214168 5146:13489(+)
DNA binding protein (CDS_0011)
ATP-dependent protease (CDS_0004)
endonuclease VII (CDS_0007)
CDS_0010
CDS_0012
MGV-GENOME-0191925 3926:12977(+)
DNA binding protein (CDS_0012)
virion structural protein (CDS_0009)
uvig_514337 3926:14433(+)
CDS_0010
CDS_0012
CDS_0011
MGV-GENOME-0189273 5146:12856(+)
DNA binding protein (CDS_0013)
portal protein (CDS_0003)
MGV-GENOME-0208214 2287:15481(+)
CDS_0008
MGV-GENOME-0174386 2287:10203(+)
DNA binding protein (CDS_0011)
CDS_0008
CDS_0010
CDS_0012
MGV-GENOME-0192324 3921:12071(+)
major head protein (CDS_0006)
DNA binding protein (CDS_0014)
CDS_0007
CDS_0012
CDS_0013
CDS_0015
uvig_553472 5132:15532(+)
DNA methyltransferase (CDS_0015)
CDS_0018
CDS_0010
CDS_0011
CDS_0017
MGV-GENOME-0181538 5146:12770(+)
9000 nt
DNA, RNA and nucleotide metabolism
connector
head and packaging
lysis
other
tail
transcription regulation
unknown function
Defence
Virulence
Anti-defence
AMR