

IMGPR\_plasmid\_3300024984\_000015: 355-5,333 (+)

KDP operon transcriptional regulatory protein KdpE (MHPBAGB\_00001)

IMGPR\_plasmid\_3300003750\_000020: 16-4,720 (+)

1  
IMGPR\_plasmid\_3300026299\_000091: 681-6,460 (+)

P(1)-type Mn2+ transporting ATPase (VF0848) (MJDHEGHC\_00001)

IMGPR\_plasmid\_3300009868\_000030: 9-6,473 (+)

1  
IMGPR\_plasmid\_3300029892\_000001: 497-5,462 (+)

1,2-epoxyphenylacetyl-CoA isomerase (ADPMKAGO\_00002)

putative oxidoreductase (ADPMKAGO\_00001)

IMGPR\_plasmid\_3300045597\_000028: 30-5,681 (+)

Acetate kinase (DFIBNHHA\_00019)

phosphoketolase (DFIBNHHA\_00018)

IMGPR\_plasmid\_3300035656\_000068: 9,695-17,660 (-)

HK\_VanS\_ACDEFG-NCBIFAM vancomycin resistance histidine kinase VanS (NF033091.0) (KEIMOGEA\_00001)

Putative manganese exporter (KEIMOGEA\_00003)

IMGPR\_plasmid\_3300010353\_000053: 15-7,875 (+)

6  
IMGPR\_plasmid\_3300013214\_000023: 10-4,526 (-)

IMGPR\_plasmid\_3300033475\_000415: 17,990-29,993 (+)

retron\_type\_VI\_hth\_cluster2\_1 (IEOKMBPJ\_00003)

IMGPR\_plasmid\_3300013212\_000007: 308-10,433 (-)

retron\_type\_VI\_hth\_cluster2\_1 (CCPFNOFL\_00002)

IMGPR\_plasmid\_3300024984\_000243: 646-9,500 (-)

retron\_type\_VI\_hth\_cluster2\_1 (HJLHKGBM\_00005)

IMGPR\_plasmid\_3300037462\_000144: 7-12,145 (-)

retron\_type\_VI\_hth\_cluster2\_1 (NFLBDAFG\_00030)

IMGPR\_plasmid\_3300038808\_000073: 20,031-33,360 (+)

retron\_type\_VI\_hth\_cluster2\_1 (OPMAILKF\_00021)

IMGPR\_plasmid\_3300026228\_000011: 11,626-22,099 (+)

retron\_type\_VI\_hth\_cluster2\_1 (IKNOBLDC\_00006) Hydroxyacylgutathione hydrolase (IKNOBLDC\_00002)

IMGPR\_plasmid\_3300016457\_000108: 1-9,809 (-)

retron\_type\_VI\_hth\_cluster2\_1 (OJFDEEDJ\_00022)

IMGPR\_plasmid\_3300018868\_000074: 12,006-19,519 (+)

5000 nt

defence (PADLOC) virulence (VFDB) AMR (AMRFinderPlus)

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