

Virulence regulon transcriptional activator VirB (HMJFOCGO_00059)

Negative regulator of SacY activity (HMJFOCGO_00056)

Sucrose-6-phosphate hydrolase

Plasmid partition protein A (HMJFOCGO_00060)

Blue light- and temperature-regulated antirepressor BluF (HMJFOCGO_00063)

Fructokinase (HMJFOCGO_00058)

RepFIB replication protein A (HMJFOCGO_00062)

CdpA (VF0432) (HMJFOCGO_00064)

Sucrose porin (HMJFOCGO_00057)

IMGPR_plasmid_3300031112_000034: 69,847-85,248 (+)

IMGPR_plasmid_2636415703_000001: 87,214-103,145 (+)

IMGPR_plasmid_2519899784_000001: 135,070-150,984 (+)

IMGPR_plasmid_3300053491_027761: 137,644-153,576 (+)

IMGPR_plasmid_2881609920_000001: 96,717-112,080 (-)

IMGPR_plasmid_2921952440_000002: 106,650-123,522 (+)

IMGPR_plasmid_2903095552_000002: 10,825-26,314 (-)

IMGPR_plasmid_3300031415_000013: 5,056-19,936 (-)

IMGPR_plasmid_3300013000_000012: 35,140-49,780 (-)

IMGPR_plasmid_3300031087_000033: 1,314-15,277 (+)

6000 nt

virulence (VFDB)

