

Octopine transport system permease protein OccM (DIFHEECD_00443)

ABC transporter glutamine-binding protein GlnH (DIFHEECD_00445)

D-inositol-3-phosphate glycosyltransferase (DIFHEECD_00447)

Lipopolysaccharide heptosyltransferase 1 (DIFHEECD_00446)

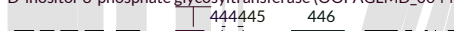
FbpABC (VF0272) (DIFHEECD_00442)

Leucine-responsive regulatory protein (DIFHEECD_00455)



IMGPR_plasmid_2808606496_000001: 556,947-572,594 (+)

D-inositol-3-phosphate glycosyltransferase (OOFAGLMD_00444)



IMGPR_plasmid_2687453487_000001: 556,962-571,724 (+)

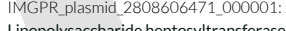
D-inositol-3-phosphate glycosyltransferase (ADJLCFPH_00445)



IMGPR_plasmid_2808606471_000001: 556,970-573,777 (+)

Lipopolysaccharide heptosyltransferase 1 (LMFFCHOE_00635)

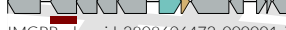
High-affinity nickel transport protein (LMFFCHOE_00640)



IMGPR_plasmid_2808606472_000001: 759,316-768,546 (-)

4-amino-L-phenylalanyl-[CmlP-peptidyl-carrier-protein] 3-hydroxylase (KBPFDMKI_00641)

ABC transporter ATP-binding/permease protein YojI (KBPFDMKI_00640)



IMGPR_plasmid_2808606472_000001: 759,316-768,546 (-)

4-amino-L-phenylalanyl-[CmlP-peptidyl-carrier-protein] 3-hydroxylase (KBPFDMKI_00641)

ABC transporter ATP-binding/permease protein YojI (KBPFDMKI_00640)



IMGPR_plasmid_2808606472_000001: 759,316-768,546 (-)

Protein MbtH (KBPFDMKI_00642)

D-alanine--D-alanyl carrier protein ligase (KBPFDMKI_00643)

1,4-dihydroxy-2-naphthoyl-CoA synthase (KBPFDMKI_00649)

Tyrosidine synthase 3 (KBPFDMKI_00644)

4-amino-L-phenylalanyl-[CmlP-peptidyl-carrier-protein] 3-hydroxylase (CMLMLLDL_00804)

ABC transporter ATP-binding/permease protein YojI (CMLMLLDL_00802)

Protein MbtH (CMLMLLDL_00805)

D-alanine--D-alanyl carrier protein ligase (CMLMLLDL_00806)

Tyrosidine synthase 3 (CMLMLLDL_00807)

virulence (VFDB)