

arsinothricin resistance N-acetyltransferase ArsN1 family A (NF040503.1) (MJJFDLJG_00095)

Free methionine-R-sulfoxide reductase (MJJFDLJG_00095)

Methionine aminopeptidase (MJJFDLJG_00094)

putative protein (MJJFDLJG_00085)

HTH-type transcriptional regulator DmlR (MJJFDLJG_00096)



IMGPR_plasmid_3300008740_000009 79773:89408(+)

Prophage integrase IntS (JPOFCPNF_00079)

Antitoxin YefM (JPOFCPNF_00080)

Toxin YoeB (JPOFCPNF_00081)

JPOFCPNF_00082 JPOFCPNF_00084

JPOFCPNF_00078 JPOFCPNF_00083



IMGPR_plasmid_3300011382_000014 66911:76266(+)

Dihydroorotate dehydrogenase B (NAD(+)), electron transfer subunit (EBDMMMKD_00017)

Biopolymer transport protein ExbD (EBDMMMKD_00011)

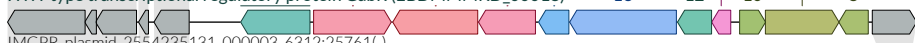
Succinyl-diaminopimelate desuccinylase (EBDMMMKD_00016)

Tol-Pal system protein TolQ (EBDMMMKD_00014)

Alkaline phosphatase D (EBDMMMKD_00009)

Cardiolipin synthase (EBDMMMKD_00015)

HTH-type transcriptional regulatory protein GabR (EBDMMMKD_00018)



IMGPR_plasmid_2554235131_000003 6312:25761(-)

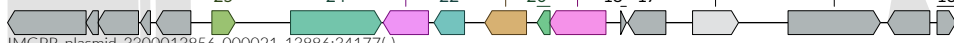
Hca operon transcriptional activator HcaR (NEDHCDBL_00021)

IS5 family transposase ISPa26 (NEDHCDBL_00016)

Formaldehyde dismutase (NEDHCDBL_00019)

Dye-decolorizing peroxidase YfeX (NEDHCDBL_00023)

UvrABC system protein B (NEDHCDBL_00015)



IMGPR_plasmid_3300013856_000021 13886:34177(-)

multidrug efflux RND transporter AdeABC outer membrane channel subunit AdeC (NF033142.1) (IOJAJCOL_00004)

multidrug efflux RND transporter periplasmic adaptor subunit MexE (NF045904.1) (IOJAJCOL_00002)



IMGPR_plasmid_3300045790_000082 430:11338(-)

multidrug efflux RND transporter AdeABC outer membrane channel subunit AdeC (NF033142.1) (JCLEMADN_00090)

multidrug efflux RND transporter periplasmic adaptor subunit MexE (NF045904.1) (JCLEMADN_00092)



IMGPR_plasmid_3300046449_000100 75925:86833(+)

Putative transcriptional regulator of 2-aminoethylphosphonate degradation operons (ENFDFNCG_00091)

VanR-ABDEGLN family response regulator transcription factor (NF033117.2) (ENFDFNCG_00084)

Intermembrane phospholipid transport system lipoprotein MlaA (ENFDFNCG_00093)

NADPH-dependent 7-cyano-7-deazaguanine reductase (ENFDFNCG_00087)

Inner membrane transport permease YadH (ENFDFNCG_00082)

ABC-type heme transporter (VF0739) (ENFDFNCG_00081)

Adaptive-response sensory-kinase SasA (ENFDFNCG_00083)

tRNA-dihydrouridine(20/20a) synthase (ENFDFNCG_00098)

putative cyclic di-GMP phosphodiesterase PdeN (ENFDFNCG_00075)

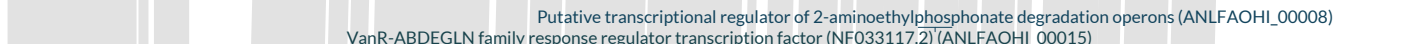
Glutathione S-transferase GstB (ENFDFNCG_00080)

Phosphonoacetaldehyde hydrolase (ENFDFNCG_00090)

Regulator of RpoS (ENFDFNCG_00095)

Acyl-coenzyme A dehydrogenase (ENFDFNCG_00078)

Transaldolase (ENFDFNCG_00097)



IMGPR_plasmid_2734482520_000007 65710:96127(+)

Putative transcriptional regulator of 2-aminoethylphosphonate degradation operons (ANLFAOHI_00008)

VanR-ABDEGLN family response regulator transcription factor (NF033117.2) (ANLFAOHI_00015)

Intermembrane phospholipid transport system lipoprotein MlaA (ANLFAOHI_00006)

NADPH-dependent 7-cyano-7-deazaguanine reductase (ANLFAOHI_00012)

Inner membrane transport permease YadH (ANLFAOHI_00017)

ABC-type heme transporter (VF0739) (ANLFAOHI_00018)

Adaptive-response sensory-kinase SasA (ANLFAOHI_00016)

tRNA-dihydrouridine(20/20a) synthase (ANLFAOHI_00001)

putative cyclic di-GMP phosphodiesterase PdeN (ANLFAOHI_00024)

Glutathione S-transferase GstB (ANLFAOHI_00019)

Phosphonoacetaldehyde hydrolase (ANLFAOHI_00009)

Regulator of RpoS (ANLFAOHI_00004)

Acyl-coenzyme A dehydrogenase (ANLFAOHI_00021)

Transaldolase (ANLFAOHI_00002)



IMGPR_plasmid_2728369079_000007 1120:26828(-)

Virulence AMR