

Membrane-bound murein transglycosylase F (BHNEKOKJ\_00042)

Type IV secretion system protein virB4 (BHNEKOKJ\_00040)

Coupling protein TraD (BHNEKOKJ\_00044)

BHNEKOKJ\_00041

BHNEKOKJ\_00039 BHNEKOKJ\_00043

IMGPR\_plasmid\_3300011382\_000016 30699:36173(+)

BCCDMLPJ\_00034

IMGPR\_plasmid\_3300005080\_000269 24889:29748(-)

VirB/VirD4 type IV secretion system (VF0369) (PJPDLHLD\_00036)

PJPDLHLD\_00038

IMGPR\_plasmid\_3300011240\_000036 26053:30875(-)

IS3 family transposase ISAbA21 (HDDDOHHH\_00042)

HDDDOHHH\_00041

IMGPR\_plasmid\_2660238129\_000005 30378:35585(-)

putative oxidoreductase CzcO (GDGJJBOO\_00003)

Glucosaminat ammonia-lyase (GDGJJBOO\_00001)

GDGJJBOO\_00004

GDGJJBOO\_00002

IMGPR\_plasmid\_2534682026\_000004 172:7307(+)

putative phosphite transport system-binding protein HtxB (LJPHEJM\_00004)

ABC-type heme transporter (VF0739) (LJPHEJM\_00002)

Phosphonate dehydrogenase (LJPHEJM\_00001)

IMGPR\_plasmid\_3300011140\_000044 39:10121(+)

putative phosphite transport system-binding protein PtxB (HPPAKHEJ\_00039)

VanH-AOV family D-lactate dehydrogenase (NF000112.1) (HPPAKHEJ\_00041)

Anaerobic nitric oxide reductase transcription regulator NorR (HPPAKHEJ\_00049)

Phosphate-import permease protein PhnE (HPPAKHEJ\_00040)

HTH-type transcriptional regulator CysL (HPPAKHEJ\_00042)

Benzaldehyde dehydrogenase [NAD(+)] (HPPAKHEJ\_00047)

MymA operon (VF0840) (HPPAKHEJ\_00046)

ABC-type heme transporter (VF0739) (HPPAKHEJ\_00038)

IS3 family transposase ISAbA21 (HPPAKHEJ\_00037)

DNA-invertase hin (HPPAKHEJ\_00043) IS3 family transposase ISAbA21 (HPPAKHEJ\_00036)

IMGPR\_plasmid\_2565957075\_000006 25361:45278(-)

putative phosphite transport system-binding protein PtxB (KLBFJDIO\_00027)

VanH-AOV family D-lactate dehydrogenase (NF000112.1) (KLBFJDIO\_00029)

Phosphate-import permease protein PhnE (KLBFJDIO\_00028)

ISNCY family transposase ISAbA32 (KLBFJDIO\_00033)

IS6 family transposase ISOur1 (KLBFJDIO\_00034)

IS6 family transposase IS1007 (KLBFJDIO\_00038) HTH-type transcriptional regulator CysL (KLBFJDIO\_00030)

Polyphosphate kinase (KLBFJDIO\_00035) ABC-type heme transporter (VF0739) (KLBFJDIO\_00026)

ATP-dependent RecD-like DNA helicase (KLBFJDIO\_00040) IS3 family transposase ISAbA21 (KLBFJDIO\_00025)

Fur (VF0113) (KLBFJDIO\_00037) DNA-invertase hin (KLBFJDIO\_00032) IS3 family transposase ISAbA21 (KLBFJDIO\_00024)

Adsa (VF0422) (KLBFJDIO\_00036)

IMGPR\_plasmid\_3300013928\_000004 13827:37604(-)

Virulence AMR