

Sporulation initiation inhibitor protein Soj (JONBDAEG\_00147)

JONBDAEG\_00148  
JONBDAEG\_00146

JONBDAEG\_00151  
JONBDAEG\_00150

JONBDAEG\_00149

IMGPR\_plasmid\_2706794599\_000001 132147:136281(+)

3-methylmercaptopropionyl-CoA dehydrogenase (POGLKMPM\_00106)

p-aminobenzoyl-glutamate hydrolase subunit B (POGLKMPM\_00112)  
Beta-barrel assembly-enhancing protease (POGLKMPM\_00119)

1-deoxy-D-xylulose-5-phosphate synthase (POGLKMPM\_00104)  
Outer membrane lipoprotein Blc (POGLKMPM\_00113)

Vitamin B12 transporter BtuB (POGLKMPM\_00108)

Imidazolonepropionate (POGLKMPM\_00111)

Sigma L (VF0855) (POGLKMPM\_00109)

Hercynine oxygenase (POGLKMPM\_00118)  
Ribonuclease D (POGLKMPM\_00117)

Exodeoxyribonuclease 7 large subunit (POGLKMPM\_00120)

IMGPR\_plasmid\_3300011493\_000004 87453:114056(+)

RCS-specific HTH-type transcriptional activator RclR (LIBELPDC\_00114)

Oxygen-independent coproporphyrinogen III oxidase (LIBELPDC\_00122)

UDP-N-acetyl-D-glucosamine 6-dehydrogenase (LIBELPDC\_00125)

putative N-acetyltransferase YafP (LIBELPDC\_00127)

Putative fluoride ion transporter CrcB (LIBELPDC\_00115)

Mip (VF0153) (LIBELPDC\_00129)

IMGPR\_plasmid\_3300016457\_000082 90603:119222(+)

RCS-specific HTH-type transcriptional activator RclR (EKNAGGHA\_00098)

Oxygen-independent coproporphyrinogen III oxidase (EKNAGGHA\_00106)

UDP-N-acetyl-D-glucosamine 6-dehydrogenase (EKNAGGHA\_00109)

Putative fluoride ion transporter CrcB (EKNAGGHA\_00099)

putative N-acetyltransferase YafP (EKNAGGHA\_00111)

Mip (VF0153) (EKNAGGHA\_00113)

IMGPR\_plasmid\_3300016457\_000083 73604:99976(+)

AAC(3)-I family aminoglycoside 3-N-acetyltransferase (NF033083.0) (FGHEFGLP\_00042)

Oxygen-independent coproporphyrinogen III oxidase (FGHEFGLP\_00021)

UDP-N-acetyl-D-glucosamine 6-dehydrogenase (FGHEFGLP\_00018)

HTH-type transcriptional regulator GltC (FGHEFGLP\_00033)

Putative fluoride ion transporter CrcB (FGHEFGLP\_00028)

3-dehydro-bile acid delta(4,6)-reductase (FGHEFGLP\_00015)

putative N-acetyltransferase YafP (FGHEFGLP\_00016)

Menshen\_NsnA (FGHEFGLP\_00046)

Spermidine N(1)-acetyltransferase (FGHEFGLP\_00004)

DNA topoisomerase 4 subunit B (FGHEFGLP\_00003)

Hemolysin HlyA (VF0646) (FGHEFGLP\_00008)

Mip (VF0153) (FGHEFGLP\_00009)

CTP synthase (FGHEFGLP\_00001)

multidrug efflux RND transporter AdeABC outer membrane channel subunit AdeC (NF033142.1) (HNNGEBPA\_00041)

AAC(3)-I family aminoglycoside 3-N-acetyltransferase (NF033083.0) (HNNGEBPA\_00030)

aminoglycoside N-acetyltransferase AAC(2')-Ie (NF000054.1) (HNNGEBPA\_00029)

Oxygen-independent coproporphyrinogen III oxidase (HNNGEBPA\_00009)

UDP-N-acetyl-D-glucosamine 6-dehydrogenase (HNNGEBPA\_00006)

HTH-type transcriptional regulator GltC (HNNGEBPA\_00021)

Putative fluoride ion transporter CrcB (HNNGEBPA\_00016)

3-dehydro-bile acid delta(4,6)-reductase (HNNGEBPA\_00003)

p-hydroxybenzoic acid efflux pump subunit AaeA (HNNGEBPA\_00038)

Pyridoxal 4-dehydrogenase (HNNGEBPA\_00020)

FbpABC (VF0272) (HNNGEBPA\_00039)

putative N-acetyltransferase YafP (HNNGEBPA\_00004)

IMGPR\_plasmid\_2906104839\_000001 84:33868(-)

20000 nt

Defence Virulence AMR