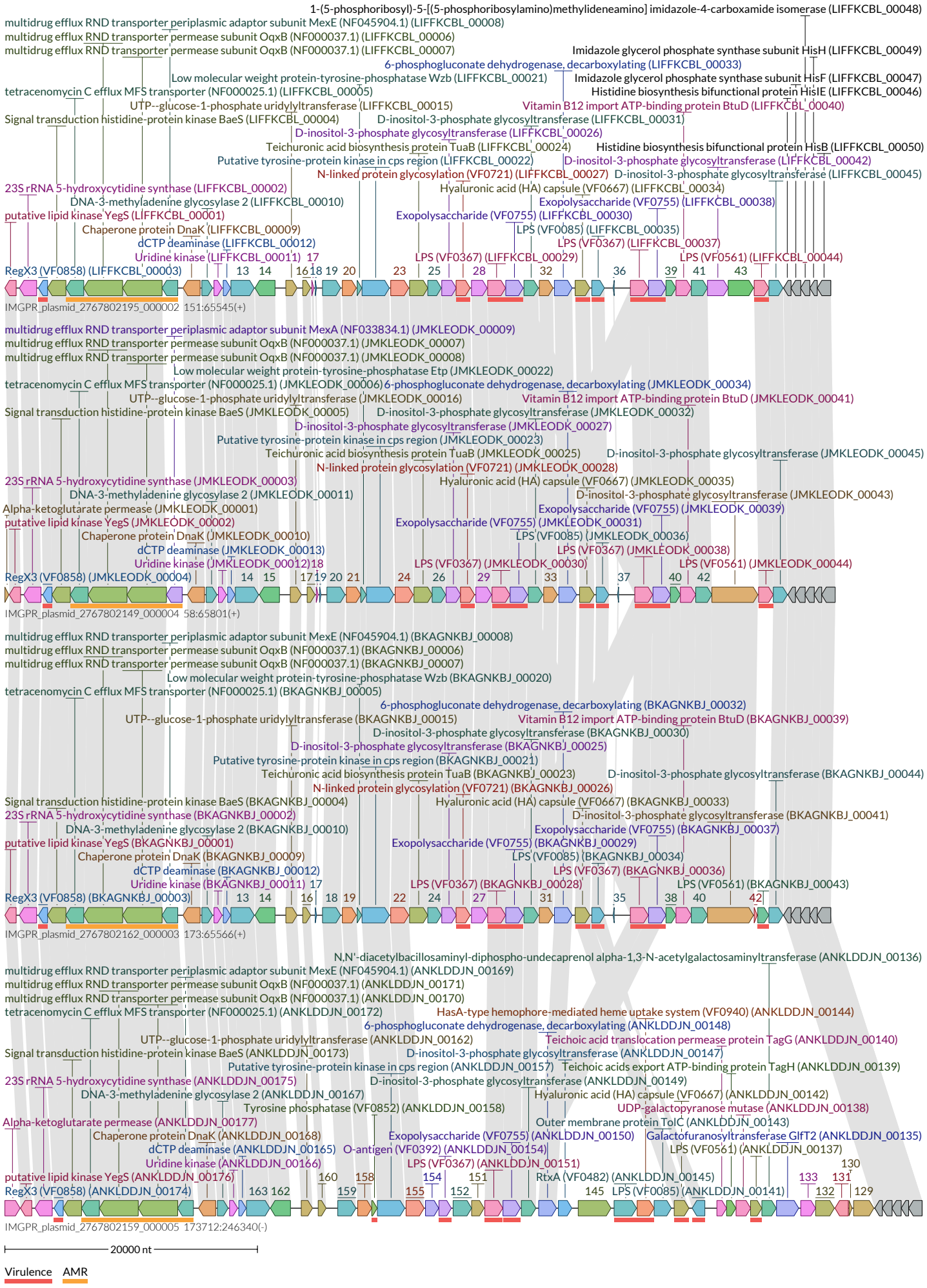
1-(5-phosphoribosyl)-5-[(5-phosphoribosylamino)methylideneamino] imidazole-4-carboxamide isomerase (LIFFKCBL_00048)
multidrug efflux RND transporter periplasmic adaptor subunit MexE (NF045904.1) (LIFFKCBL_00008)
multidrug efflux RND transporter permease subunit OqxB (NF000037.1) (LIFFKCBL_00006)
multidrug efflux RND transporter permease subunit OqxB (NF000037.1) (LIFFKCBL_00007)
Imidazole glycerol phosphate synthase subunit HisH (LIFFKCBL_00049)
6-phosphogluconate dehydrogenase, decarboxylating (LIFFKCBL_00033)
Low molecular weight protein-tyrosine-phosphatase Wzb (LIFFKCBL_00021)
Imidazole glycerol phosphate synthase subunit HisF (LIFFKCBL_00047)
tetracenomycin C efflux MFS transporter (NF000025.1) (LIFFKCBL_00005)
Histidine biosynthesis bifunctional protein HisIE (LIFFKCBL_00046)
UTP--glucose-1-phosphate uridylyltransferase (LIFFKCBL_00015)
Vitamin B12 import ATP-binding protein BtuD (LIFFKCBL_00040)
Signal transduction histidine-protein kinase BaeS (LIFFKCBL_00004)
D-inositol-3-phosphate glycosyltransferase (LIFFKCBL_00031)
D-inositol-3-phosphate glycosyltransferase (LIFFKCBL_00026)
Teichuronic acid biosynthesis protein TuaB (LIFFKCBL_00024)
Histidine biosynthesis bifunctional protein HisB (LIFFKCBL_00050)
Putative tyrosine-protein kinase in cps region (LIFFKCBL_00022)
D-inositol-3-phosphate glycosyltransferase (LIFFKCBL_00042)
N-linked protein glycosylation (VF0721) (LIFFKCBL_00027)
D-inositol-3-phosphate glycosyltransferase (LIFFKCBL_00045)
23S rRNA 5-hydroxycytidine synthase (LIFFKCBL_00002)
Hyaluronic acid (HA) capsule (VF0667) (LIFFKCBL_00034)
DNA-3-methyladenine glycosylase 2 (LIFFKCBL_00010)
Exopolysaccharide (VF0755) (LIFFKCBL_00038)
putative lipid kinase YegS (LIFFKCBL_00001)
Exopolysaccharide (VF0755) (LIFFKCBL_00030)
Chaperone protein DnaK (LIFFKCBL_00009)
LPS (VF0085) (LIFFKCBL_00035)
dCTP deaminase (LIFFKCBL_00012)
LPS (VF0367) (LIFFKCBL_00037)
Uridine kinase (LIFFKCBL_00011)
LPS (VF0367) (LIFFKCBL_00029)
LPS (VF0561) (LIFFKCBL_00044)
RegX3 (VF0858) (LIFFKCBL_00003)
IMGPR_plasmid_2767802195_000002 151:65545(+)
multidrug efflux RND transporter periplasmic adaptor subunit MexA (NF033834.1) (JMKLEODK_00009)
multidrug efflux RND transporter permease subunit OqxB (NF000037.1) (JMKLEODK_00007)
multidrug efflux RND transporter permease subunit OqxB (NF000037.1) (JMKLEODK_00008)
Low molecular weight protein-tyrosine-phosphatase Etp (JMKLEODK_00022)
tetracenomycin C efflux MFS transporter (NF000025.1) (JMKLEODK_00006)
6-phosphogluconate dehydrogenase, decarboxylating (JMKLEODK_00034)
UTP--glucose-1-phosphate uridylyltransferase (JMKLEODK_00016)
Vitamin B12 import ATP-binding protein BtuD (JMKLEODK_00041)
Signal transduction histidine-protein kinase BaeS (JMKLEODK_00005)
D-inositol-3-phosphate glycosyltransferase (JMKLEODK_00032)
D-inositol-3-phosphate glycosyltransferase (JMKLEODK_00027)
Putative tyrosine-protein kinase in cps region (JMKLEODK_00023)
Teichuronic acid biosynthesis protein TuaB (JMKLEODK_00025)
D-inositol-3-phosphate glycosyltransferase (JMKLEODK_00045)
N-linked protein glycosylation (VF0721) (JMKLEODK_00028)
23S rRNA 5-hydroxycytidine synthase (JMKLEODK_00003)
Hyaluronic acid (HA) capsule (VF0667) (JMKLEODK_00035)
DNA-3-methyladenine glycosylase 2 (JMKLEODK_00011)
D-inositol-3-phosphate glycosyltransferase (JMKLEODK_00043)
Alpha-ketoglutarate permease (JMKLEODK_00001)
Exopolysaccharide (VF0755) (JMKLEODK_00039)
putative lipid kinase YegS (JMKLEODK_00002)
Exopolysaccharide (VF0755) (JMKLEODK_00031)
Chaperone protein DnaK (JMKLEODK_00010)
LPS (VF0085) (JMKLEODK_00036)
dCTP deaminase (JMKLEODK_00013)
LPS (VF0367) (JMKLEODK_00038)
Uridine kinase (JMKLEODK_00012)
LPS (VF0367) (JMKLEODK_00030)
LPS (VF0561) (JMKLEODK_00044)
RegX3 (VF0858) (JMKLEODK_00004)
IMGPR_plasmid_2767802149_000004 58:65801(+)
multidrug efflux RND transporter periplasmic adaptor subunit MexE (NF045904.1) (BKAGNKBJ_00008)
multidrug efflux RND transporter permease subunit OqxB (NF000037.1) (BKAGNKBJ_00006)
multidrug efflux RND transporter permease subunit OqxB (NF000037.1) (BKAGNKBJ_00007)
Low molecular weight protein-tyrosine-phosphatase Wzb (BKAGNKBJ_00020)
tetracenomycin C efflux MFS transporter (NF000025.1) (BKAGNKBJ_00005)
6-phosphogluconate dehydrogenase, decarboxylating (BKAGNKBJ_00032)
UTP--glucose-1-phosphate uridylyltransferase (BKAGNKBJ_00015)
Vitamin B12 import ATP-binding protein BtuD (BKAGNKBJ_00039)
D-inositol-3-phosphate glycosyltransferase (BKAGNKBJ_00030)
D-inositol-3-phosphate glycosyltransferase (BKAGNKBJ_00025)
Putative tyrosine-protein kinase in cps region (BKAGNKBJ_00021)
Teichuronic acid biosynthesis protein TuaB (BKAGNKBJ_00023)
D-inositol-3-phosphate glycosyltransferase (BKAGNKBJ_00044)
N-linked protein glycosylation (VF0721) (BKAGNKBJ_00026)
Signal transduction histidine-protein kinase BaeS (BKAGNKBJ_00004)
Hyaluronic acid (HA) capsule (VF0667) (BKAGNKBJ_00033)
23S rRNA 5-hydroxycytidine synthase (BKAGNKBJ_00002)
D-inositol-3-phosphate glycosyltransferase (BKAGNKBJ_00041)
DNA-3-methyladenine glycosylase 2 (BKAGNKBJ_00010)
Exopolysaccharide (VF0755) (BKAGNKBJ_00037)
putative lipid kinase YegS (BKAGNKBJ_00001)
Exopolysaccharide (VF0755) (BKAGNKBJ_00029)
Chaperone protein DnaK (BKAGNKBJ_00009)
LPS (VF0085) (BKAGNKBJ_00034)
dCTP deaminase (BKAGNKBJ_00012)
LPS (VF0367) (BKAGNKBJ_00036)
Uridine kinase (BKAGNKBJ_00011)
LPS (VF0367) (BKAGNKBJ_00028)
LPS (VF0561) (BKAGNKBJ_00043)
RegX3 (VF0858) (BKAGNKBJ_00003)
IMGPR_plasmid_2767802162_000003 173:65566(+)
N,N'-diacetylbacillosaminyl-diphospho-undecaprenol alpha-1,3-N-acetylgalactosaminyltransferase (ANKLDDJN_00136)
multidrug efflux RND transporter periplasmic adaptor subunit MexE (NF045904.1) (ANKLDDJN_00169)
multidrug efflux RND transporter permease subunit OqxB (NF000037.1) (ANKLDDJN_00171)
multidrug efflux RND transporter permease subunit OqxB (NF000037.1) (ANKLDDJN_00170)
tetracenomycin C efflux MFS transporter (NF000025.1) (ANKLDDJN_00172)
HasA-type hemophore-mediated heme uptake system (VF0940) (ANKLDDJN_00144)
6-phosphogluconate dehydrogenase, decarboxylating (ANKLDDJN_00148)
UTP--glucose-1-phosphate uridylyltransferase (ANKLDDJN_00162)
Teichoic acid translocation permease protein TagG (ANKLDDJN_00140)
Signal transduction histidine-protein kinase BaeS (ANKLDDJN_00173)
D-inositol-3-phosphate glycosyltransferase (ANKLDDJN_00147)
Putative tyrosine-protein kinase in cps region (ANKLDDJN_00157)
Teichoic acids export ATP-binding protein TagH (ANKLDDJN_00139)
23S rRNA 5-hydroxycytidine synthase (ANKLDDJN_00175)
D-inositol-3-phosphate glycosyltransferase (ANKLDDJN_00149)
DNA-3-methyladenine glycosylase 2 (ANKLDDJN_00167)
Hyaluronic acid (HA) capsule (VF0667) (ANKLDDJN_00142)
Tyrosine phosphatase (VF0852) (ANKLDDJN_00158)
UDP-galactopyranose mutase (ANKLDDJN_00138)
Alpha-ketoglutarate permease (ANKLDDJN_00177)
Outer membrane protein TolC (ANKLDDJN_00143)
Chaperone protein DnaK (ANKLDDJN_00168)
Exopolysaccharide (VF0755) (ANKLDDJN_00150)
Galactofuranosyltransferase GlfT2 (ANKLDDJN_00135)
dCTP deaminase (ANKLDDJN_00165)
O-antigen (VF0392) (ANKLDDJN_00154)
LPS (VF0561) (ANKLDDJN_00137)
Uridine kinase (ANKLDDJN_00166)
LPS (VF0367) (ANKLDDJN_00151)
putative lipid kinase YegS (ANKLDDJN_00176)
RtxA (VF0482) (ANKLDDJN_00145)
RegX3 (VF0858) (ANKLDDJN_00174)
LPS (VF0085) (ANKLDDJN_00141)
IMGPR_plasmid_2767802159_000005 173712:246340(-)
20000 nt
Virulence
AMR