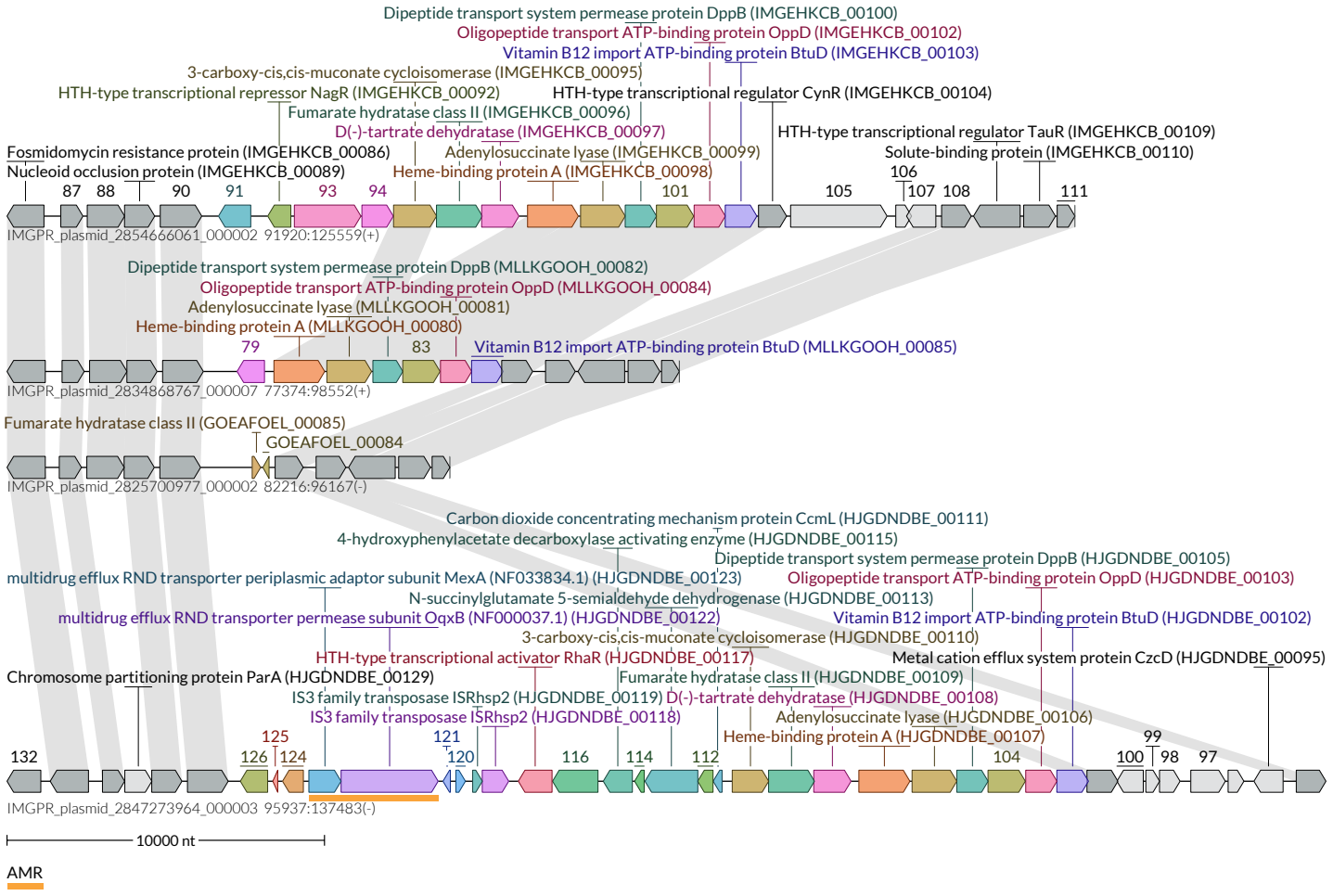
Dipeptide transport system permease protein DppB (IMGEHKCB_00100)
Oligopeptide transport ATP-binding protein OppD (IMGEHKCB_00102)
Vitamin B12 import ATP-binding protein BtuD (IMGEHKCB_00103)
3-carboxy-cis,cis-muconate cycloisomerase (IMGEHKCB_00095)
HTH-type transcriptional repressor NagR (IMGEHKCB_00092)
HTH-type transcriptional regulator CynR (IMGEHKCB_00104)
Fumarate hydratase class II (IMGEHKCB_00096)
D(-)-tartrate dehydratase (IMGEHKCB_00097)
HTH-type transcriptional regulator TauR (IMGEHKCB_00109)
Fosmidomycin resistance protein (IMGEHKCB_00086)
Adenylosuccinate lyase (IMGEHKCB_00099)
Solute-binding protein (IMGEHKCB_00110)
Nucleoid occlusion protein (IMGEHKCB_00089)
Heme-binding protein A (IMGEHKCB_00098)
87 88 90 91 93 94 101 105 106 107 108 111
IMGPR_plasmid_2854666061_000002 91920:125559(+)
Dipeptide transport system permease protein DppB (MLLKGOOH_00082)
Oligopeptide transport ATP-binding protein OppD (MLLKGOOH_00084)
Adenylosuccinate lyase (MLLKGOOH_00081)
Heme-binding protein A (MLLKGOOH_00080)
79 83
Vitamin B12 import ATP-binding protein BtuD (MLLKGOOH_00085)
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Fumarate hydratase class II (GOEAFOEL_00085)
GOEAFOEL_00084
IMGPR_plasmid_2825700977_000002 82216:96167(-)
Carbon dioxide concentrating mechanism protein CcmL (HJGDNDBE_00111)
4-hydroxyphenylacetate decarboxylase activating enzyme (HJGDNDBE_00115)
Dipeptide transport system permease protein DppB (HJGDNDBE_00105)
multidrug efflux RND transporter periplasmic adaptor subunit MexA (NF033834.1) (HJGDNDBE_00123)
Oligopeptide transport ATP-binding protein OppD (HJGDNDBE_00103)
N-succinylglutamate 5-semialdehyde dehydrogenase (HJGDNDBE_00113)
multidrug efflux RND transporter permease subunit OqxB (NF000037.1) (HJGDNDBE_00122)
Vitamin B12 import ATP-binding protein BtuD (HJGDNDBE_00102)
3-carboxy-cis,cis-muconate cycloisomerase (HJGDNDBE_00110)
HTH-type transcriptional activator RhaR (HJGDNDBE_00117)
Metal cation efflux system protein CzcD (HJGDNDBE_00095)
Chromosome partitioning protein ParA (HJGDNDBE_00129)
Fumarate hydratase class II (HJGDNDBE_00109)
IS3 family transposase ISRhsp2 (HJGDNDBE_00119)
D(-)-tartrate dehydratase (HJGDNDBE_00108)
IS3 family transposase ISRhsp2 (HJGDNDBE_00118)
Adenylosuccinate lyase (HJGDNDBE_00106)
Heme-binding protein A (HJGDNDBE_00107)
132 125 126 124 121 120 116 114 112 104 100 99 98 97
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10000 nt
AMR