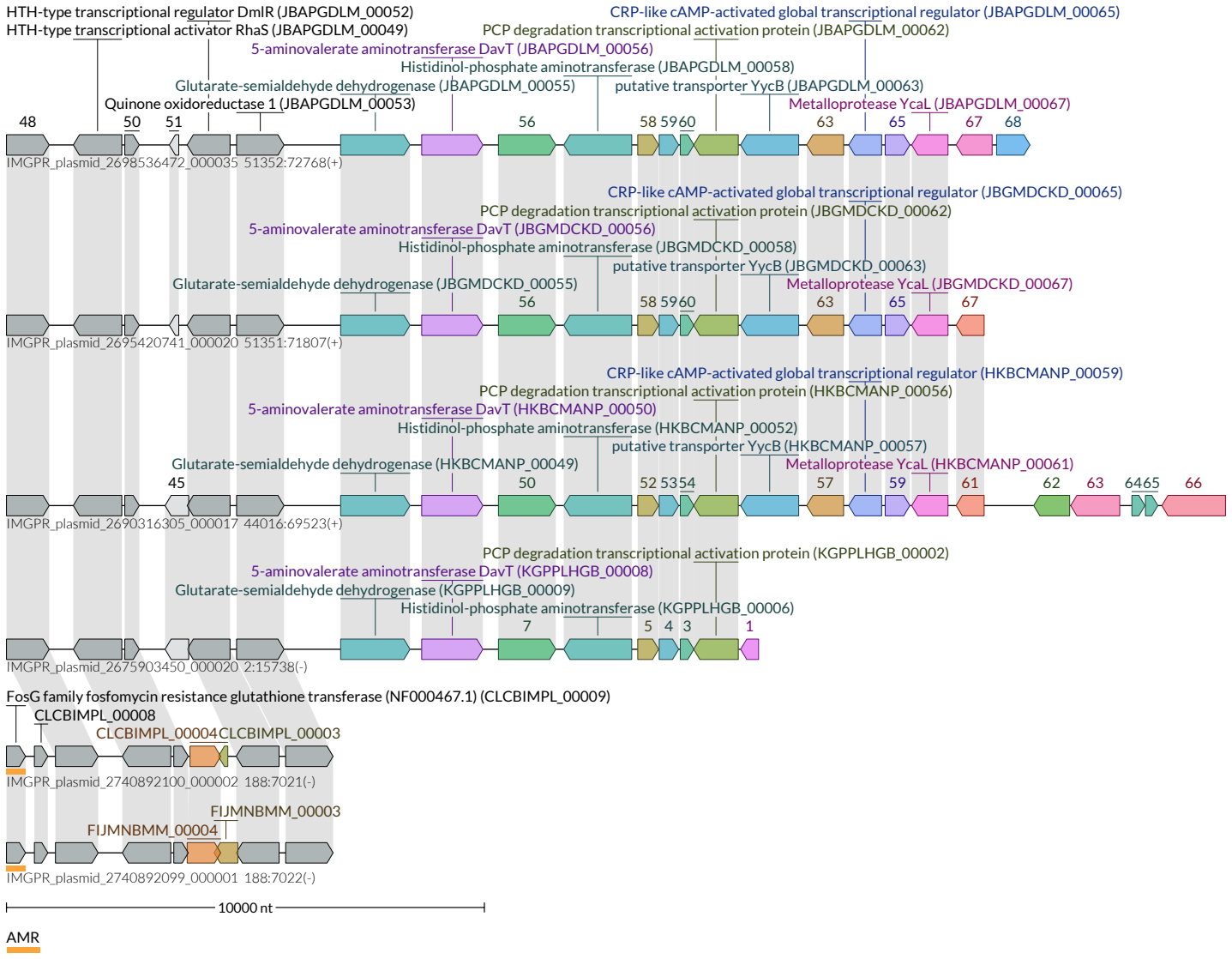
HTH-type transcriptional regulator DmlR (JBAPGDLM_00052)
HTH-type transcriptional activator RhaS (JBAPGDLM_00049)
CRP-like cAMP-activated global transcriptional regulator (JBAPGDLM_00065)
PCP degradation transcriptional activation protein (JBAPGDLM_00062)
5-aminovalerate aminotransferase DavT (JBAPGDLM_00056)
Histidinol-phosphate aminotransferase (JBAPGDLM_00058)
Glutarate-semialdehyde dehydrogenase (JBAPGDLM_00055)
putative transporter YycB (JBAPGDLM_00063)
Quinone oxidoreductase 1 (JBAPGDLM_00053)
Metalloprotease YcaL (JBAPGDLM_00067)
48 50 51 56 58 59 60 63 65 67 68
IMGPR_plasmid_2698536472_000035 51352:72768(+)
CRP-like cAMP-activated global transcriptional regulator (JBGMDCKD_00065)
PCP degradation transcriptional activation protein (JBGMDCKD_00062)
5-aminovalerate aminotransferase DavT (JBGMDCKD_00056)
Histidinol-phosphate aminotransferase (JBGMDCKD_00058)
putative transporter YycB (JBGMDCKD_00063)
Glutarate-semialdehyde dehydrogenase (JBGMDCKD_00055)
Metalloprotease YcaL (JBGMDCKD_00067)
56 58 59 60 63 65 67
IMGPR_plasmid_2695420741_000020 51351:71807(+)
CRP-like cAMP-activated global transcriptional regulator (HKBCMANP_00059)
PCP degradation transcriptional activation protein (HKBCMANP_00056)
5-aminovalerate aminotransferase DavT (HKBCMANP_00050)
Histidinol-phosphate aminotransferase (HKBCMANP_00052)
putative transporter YycB (HKBCMANP_00057)
Glutarate-semialdehyde dehydrogenase (HKBCMANP_00049)
Metalloprotease YcaL (HKBCMANP_00061)
45 50 52 53 54 57 59 61 62 63 64 65 66
IMGPR_plasmid_2690316305_000017 44016:69523(+)
PCP degradation transcriptional activation protein (KGPPLHGB_00002)
5-aminovalerate aminotransferase DavT (KGPPLHGB_00008)
Glutarate-semialdehyde dehydrogenase (KGPPLHGB_00009)
Histidinol-phosphate aminotransferase (KGPPLHGB_00006)
7 5 4 3 1
IMGPR_plasmid_2675903450_000020 2:15738(-)
FosG family fosfomycin resistance glutathione transferase (NF000467.1) (CLCBIMPL_00009)
CLCBIMPL_00008
CLCBIMPL_00004 CLCBIMPL_00003
IMGPR_plasmid_2740892100_000002 188:7021(-)
FIJMNBMM_00003
FIJMNBMM_00004
IMGPR_plasmid_2740892099_000001 188:7022(-)
10000 nt
AMR