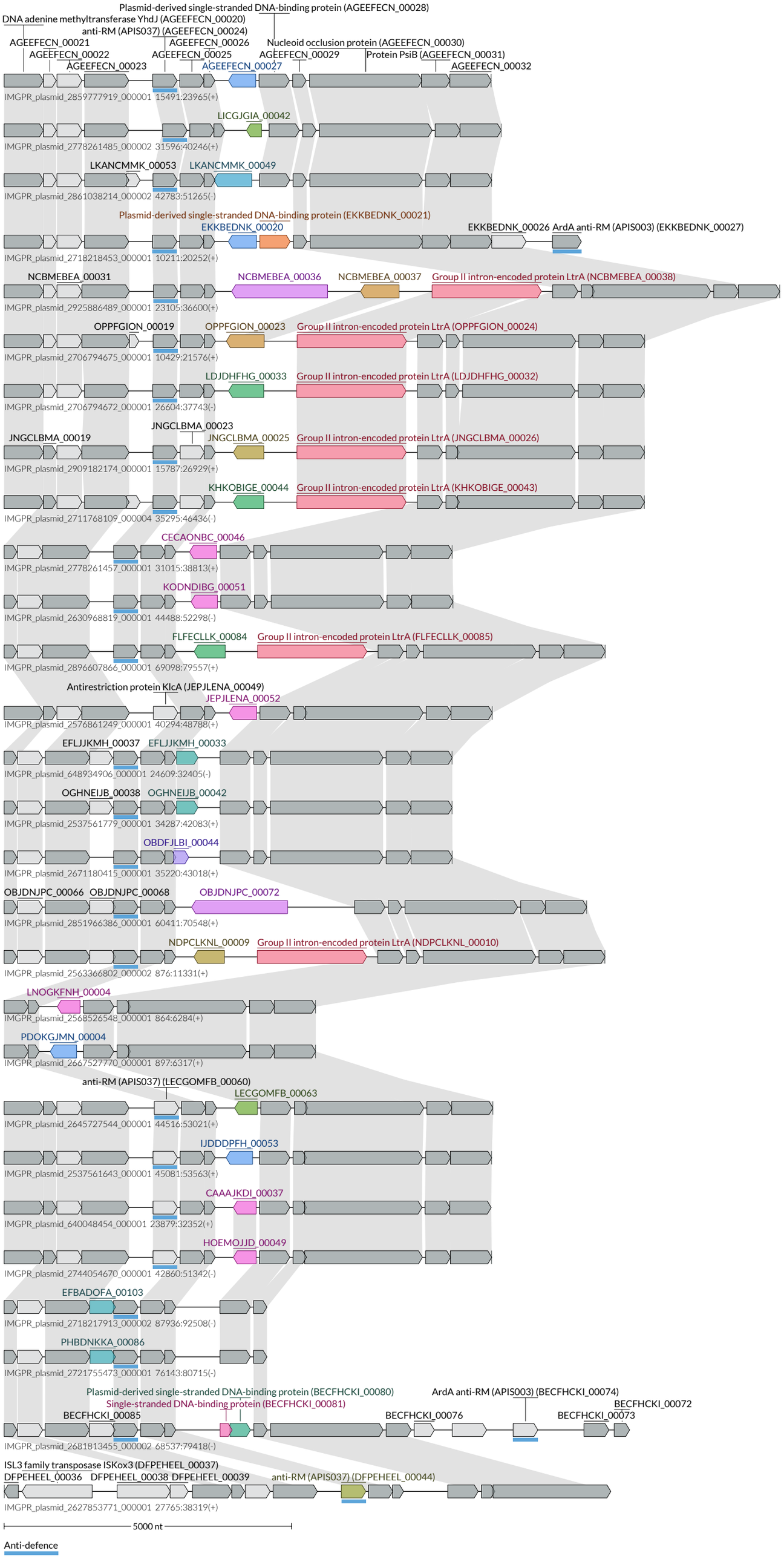
Plasmid-derived single-stranded DNA-binding protein (AGEEFECN_00028)
DNA adenine methyltransferase YhdJ (AGEEFECN_00020)
anti-RM (APIS037) (AGEEFECN_00024)
AGEEFECN_00021
AGEEFECN_00026
Nucleoid occlusion protein (AGEEFECN_00030)
AGEEFECN_00022
AGEEFECN_00025
AGEEFECN_00029
Protein PsiB (AGEEFECN_00031)
AGEEFECN_00023
AGEEFECN_00027
AGEEFECN_00032
IMGPR_plasmid_2859777919_000001 15491:23965(+)
LICGJGIA_00042
IMGPR_plasmid_2778261485_000002 31596:40246(+)
LKANCMMK_00053
LKANCMMK_00049
IMGPR_plasmid_2861038214_000002 42783:51265(-)
Plasmid-derived single-stranded DNA-binding protein (EKKBEDNK_00021)
EKKBEDNK_00020
EKKBEDNK_00026
ArdA anti-RM (APIS003) (EKKBEDNK_00027)
IMGPR_plasmid_2718218453_000001 10211:20252(+)
NCBMEBEA_00031
NCBMEBEA_00036
NCBMEBEA_00037
Group II intron-encoded protein LtrA (NCBMEBEA_00038)
IMGPR_plasmid_2925886489_000001 23105:36600(+)
OPPFGION_00019
OPPFGION_00023
Group II intron-encoded protein LtrA (OPPFGION_00024)
IMGPR_plasmid_2706794675_000001 10429:21576(+)
LDJDHFHG_00033
Group II intron-encoded protein LtrA (LDJDHFHG_00032)
IMGPR_plasmid_2706794672_000001 26604:37743(-)
JNGCLBMA_00023
JNGCLBMA_00019
JNGCLBMA_00025
Group II intron-encoded protein LtrA (JNGCLBMA_00026)
IMGPR_plasmid_2909182174_000001 15787:26929(+)
KHKOBIGE_00044
Group II intron-encoded protein LtrA (KHKOBIGE_00043)
IMGPR_plasmid_2711768109_000004 35295:46436(-)
CECAONBC_00046
IMGPR_plasmid_2778261457_000001 31015:38813(+)
KODNDIBG_00051
IMGPR_plasmid_2630968819_000001 44488:52298(-)
FLFECLLK_00084
Group II intron-encoded protein LtrA (FLFECLLK_00085)
IMGPR_plasmid_2896607866_000001 69098:79557(+)
Antirestriction protein KlcA (JEPJLENA_00049)
JEPJLENA_00052
IMGPR_plasmid_2576861249_000001 40294:48788(+)
EFLJJKMH_00037
EFLJJKMH_00033
IMGPR_plasmid_648934906_000001 24609:32405(-)
OGHNEIJB_00038
OGHNEIJB_00042
IMGPR_plasmid_2537561779_000001 34287:42083(+)
OBDFJLBI_00044
IMGPR_plasmid_2671180415_000001 35220:43018(+)
OBJDNJPC_00066
OBJDNJPC_00068
OBJDNJPC_00072
IMGPR_plasmid_2851966386_000001 60411:70548(+)
NDPCLKNL_00009
Group II intron-encoded protein LtrA (NDPCLKNL_00010)
IMGPR_plasmid_2563366802_000002 876:11331(+)
LNOGKFNH_00004
IMGPR_plasmid_2568526548_000001 864:6284(+)
PDOKGJMN_00004
IMGPR_plasmid_2667527770_000001 897:6317(+)
anti-RM (APIS037) (LECGOMFB_00060)
LECGOMFB_00063
IMGPR_plasmid_2645727544_000001 44516:53021(+)
IJDDDPFH_00053
IMGPR_plasmid_2537561643_000001 45081:53563(+)
CAAAJKDI_00037
IMGPR_plasmid_640048454_000001 23879:32352(+)
HOEMOJJD_00049
IMGPR_plasmid_2744054670_000001 42860:51342(-)
EFBADOFA_00103
IMGPR_plasmid_2718217913_000002 87936:92508(-)
PHBDNKKA_00086
IMGPR_plasmid_2721755473_000001 76143:80715(-)
Plasmid-derived single-stranded DNA-binding protein (BECFHCKI_00080)
ArdA anti-RM (APIS003) (BECFHCKI_00074)
Single-stranded DNA-binding protein (BECFHCKI_00081)
BECFHCKI_00072
BECFHCKI_00085
BECFHCKI_00076
BECFHCKI_00073
IMGPR_plasmid_2681813455_000002 68537:79418(-)
ISL3 family transposase ISKox3 (DFPEHEEL_00037)
DFPEHEEL_00036
DFPEHEEL_00038
DFPEHEEL_00039
anti-RM (APIS037) (DFPEHEEL_00044)
IMGPR_plasmid_2627853771_000001 27765:38319(+)
5000 nt
Anti-defence