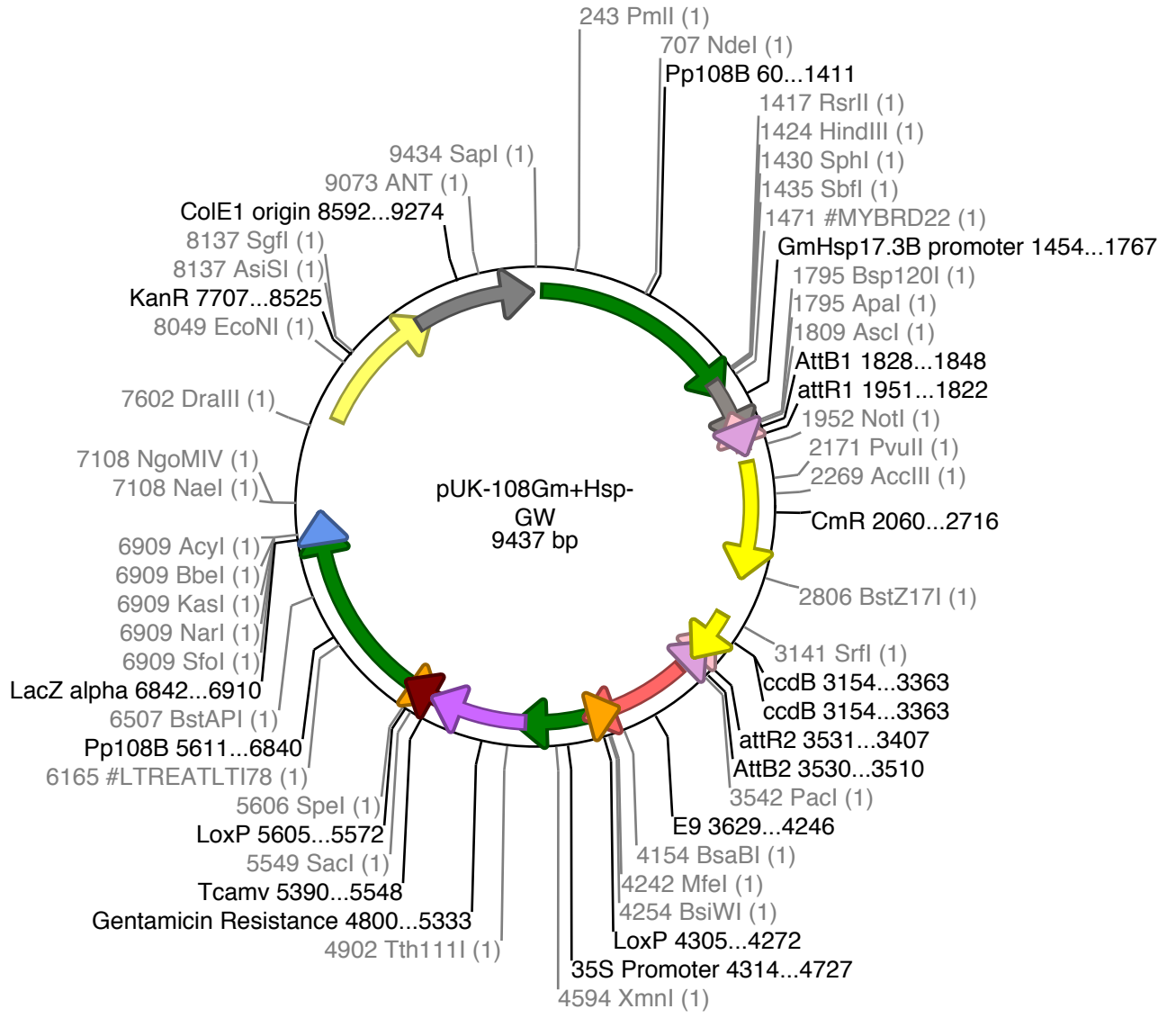
pUK-108Gm+Hsp-GW
9437 bp
243 PmlI (1)
707 NdeI (1)
Pp108B 60...1411
1417 RsrII (1)
1424 HindIII (1)
1430 SphI (1)
1435 SbfI (1)
1471 #MYBRD22 (1)
GmHsp17.3B promoter 1454...1767
1795 Bsp120I (1)
1795 ApaI (1)
1809 AscI (1)
AttB1 1828...1848
attR1 1951...1822
1952 NotI (1)
2171 PvuII (1)
2269 AccIII (1)
CmR 2060...2716
2806 BstZ17I (1)
3141 SrfI (1)
ccdB 3154...3363
ccdB 3154...3363
attR2 3531...3407
AttB2 3530...3510
3542 PacI (1)
E9 3629...4246
4154 BsaBI (1)
4242 MfeI (1)
4254 BsiWI (1)
LoxP 4305...4272
35S Promoter 4314...4727
4594 XmnI (1)
4902 Tth111I (1)
Gentamicin Resistance 4800...5333
Tcamv 5390...5548
5549 SacI (1)
LoxP 5605...5572
5606 SpeI (1)
6165 #LTREATLTI78 (1)
Pp108B 5611...6840
6507 BstAPI (1)
LacZ alpha 6842...6910
6909 SfoI (1)
6909 NarI (1)
6909 KasI (1)
6909 BbeI (1)
6909 AcyI (1)
7108 NaeI (1)
7108 NgoMIV (1)
7602 DraIII (1)
8049 EcoNI (1)
KanR 7707...8525
8137 AsiSI (1)
8137 SgfI (1)
ColE1 origin 8592...9274
9073 ANT (1)
9434 SapI (1)