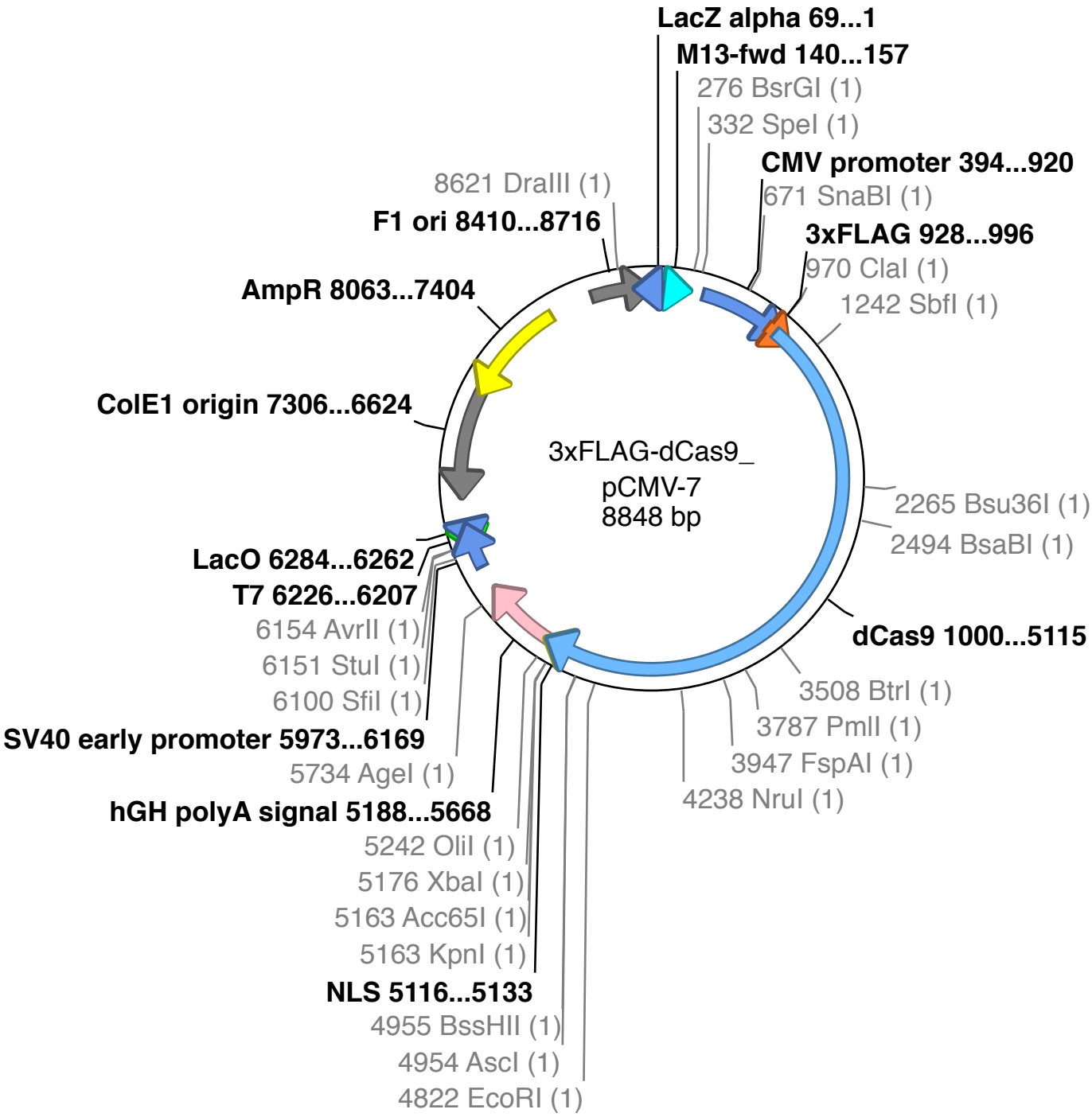
LacZ alpha 69...1
M13-fwd 140...157
276 BsrGI (1)
332 SpeI (1)
CMV promoter 394...920
671 SnaBI (1)
3xFLAG 928...996
970 ClaI (1)
1242 SbfI (1)
8621 DraIII (1)
F1 ori 8410...8716
AmpR 8063...7404
ColE1 origin 7306...6624
3xFLAG-dCas9_
pCMV-7
8848 bp
2265 Bsu36I (1)
2494 BsaBI (1)
LacO 6284...6262
T7 6226...6207
6154 AvrII (1)
6151 StuI (1)
6100 SfiI (1)
dCas9 1000...5115
3508 BtrI (1)
3787 PmlI (1)
3947 FspAI (1)
4238 NruI (1)
SV40 early promoter 5973...6169
5734 AgeI (1)
hGH polyA signal 5188...5668
5242 OliI (1)
5176 XbaI (1)
5163 Acc65I (1)
5163 KpnI (1)
NLS 5116...5133
4955 BssHII (1)
4954 AscI (1)
4822 EcoRI (1)