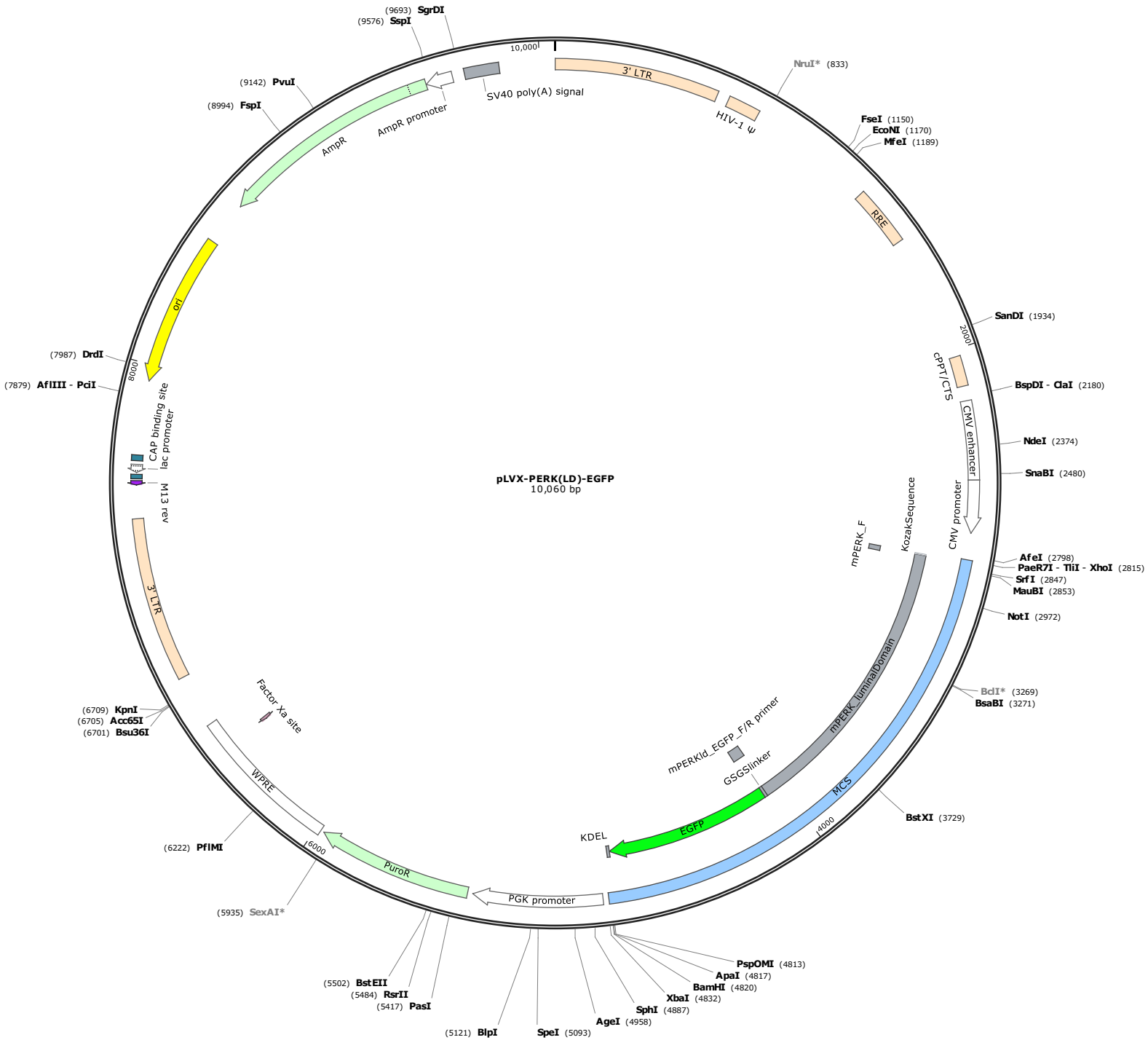
Created with SnapGene®
pLVX-PERK(LD)-EGFP
10,060 bp
10,000
(9693) SgrDI
(9576) SspI
SV40 poly(A) signal
3' LTR
NruI* (833)
HIV-1 ψ
FseI (1150)
EcoNI (1170)
MfeI (1189)
RRE
SanDI (1934)
2000
cPPT/CTS
BspDI - ClaI (2180)
CMV enhancer
NdeI (2374)
SnaBI (2480)
CMV promoter
AfeI (2798)
PaeR7I - TliI - XhoI (2815)
SrfI (2847)
MauBI (2853)
NotI (2972)
BclI* (3269)
BsaBI (3271)
BstXI (3729)
4000
MCS
mPERK_LuminalDomain
KozakSequence
mPERK_F
mPERKld_EGFP_F/R primer
GSGSlinker
EGFP
KDEL
PGK promoter
PuroR
6000
(5935) SexAI*
(6222) PflMI
WPRE
Factor Xa site
3' LTR
(6709) KpnI
(6705) Acc65I
(6701) Bsu36I
M13 rev
CAP binding site
lac promoter
8000
(7987) DrdI
(7879) AflIII - PciI
ori
AmpR
AmpR promoter
(9142) PvuI
(8994) FspI
(5502) BstEII
(5484) RsrII
(5417) PasI
(5121) BlpI
SpeI (5093)
AgeI (4958)
SphI (4887)
XbaI (4832)
BamHI (4820)
ApaI (4817)
PspOMI (4813)