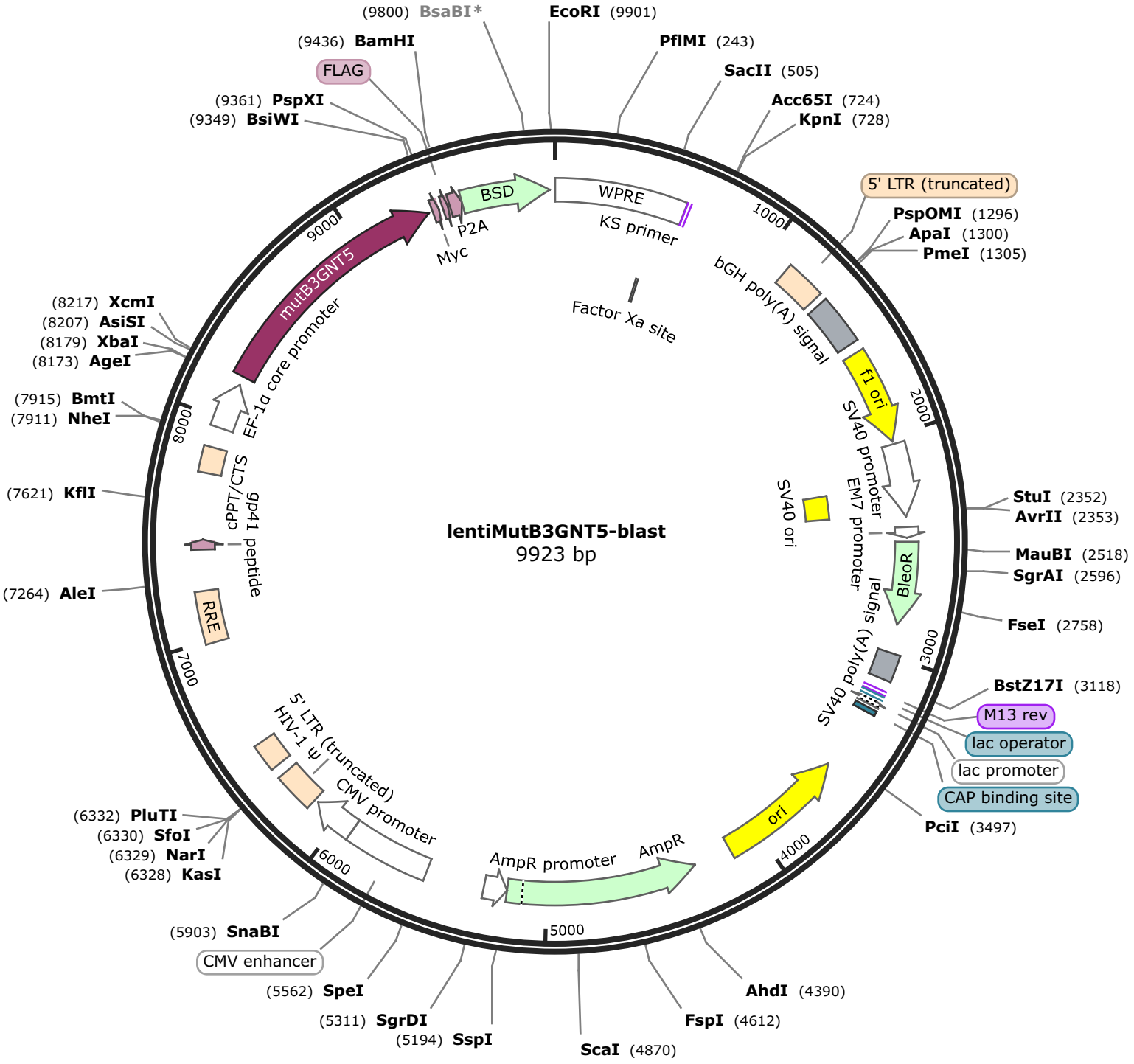
lentiMutB3GNT5-blast
9923 bp
(9800) BsaBI*
EcoRI (9901)
(9436) BamHI
PflMI (243)
FLAG
SacII (505)
(9361) PspXI
Acc65I (724)
(9349) BsiWI
KpnI (728)
5' LTR (truncated)
BSD
WPRE
PspOMI (1296)
ApaI (1300)
PmeI (1305)
KS primer
P2A
Myc
1000
9000
bGH poly(A) signal
Factor Xa site
mutB3GNT5
(8217) XcmI
(8207) AsiSI
(8179) XbaI
(8173) AgeI
EF-1α core promoter
f1 ori
2000
(7915) BmtI
(7911) NheI
8000
SV40 promoter
EM7 promoter
cPPT/CTS
SV40 ori
(7621) KflI
gp41 peptide
StuI (2352)
AvrII (2353)
MauBI (2518)
SgrAI (2596)
(7264) AleI
BleoR
RRE
FseI (2758)
7000
3000
SV40 poly(A) signal
BstZ17I (3118)
M13 rev
5' LTR (truncated)
HIV-1 Ψ
lac operator
lac promoter
CMV promoter
CAP binding site
ori
PciI (3497)
(6332) PluTI
(6330) SfoI
(6329) NarI
(6328) KasI
6000
AmpR promoter
AmpR
4000
(5903) SnaBI
5000
CMV enhancer
(5562) SpeI
AhdI (4390)
(5311) SgrDI
FspI (4612)
(5194) SspI
ScaI (4870)