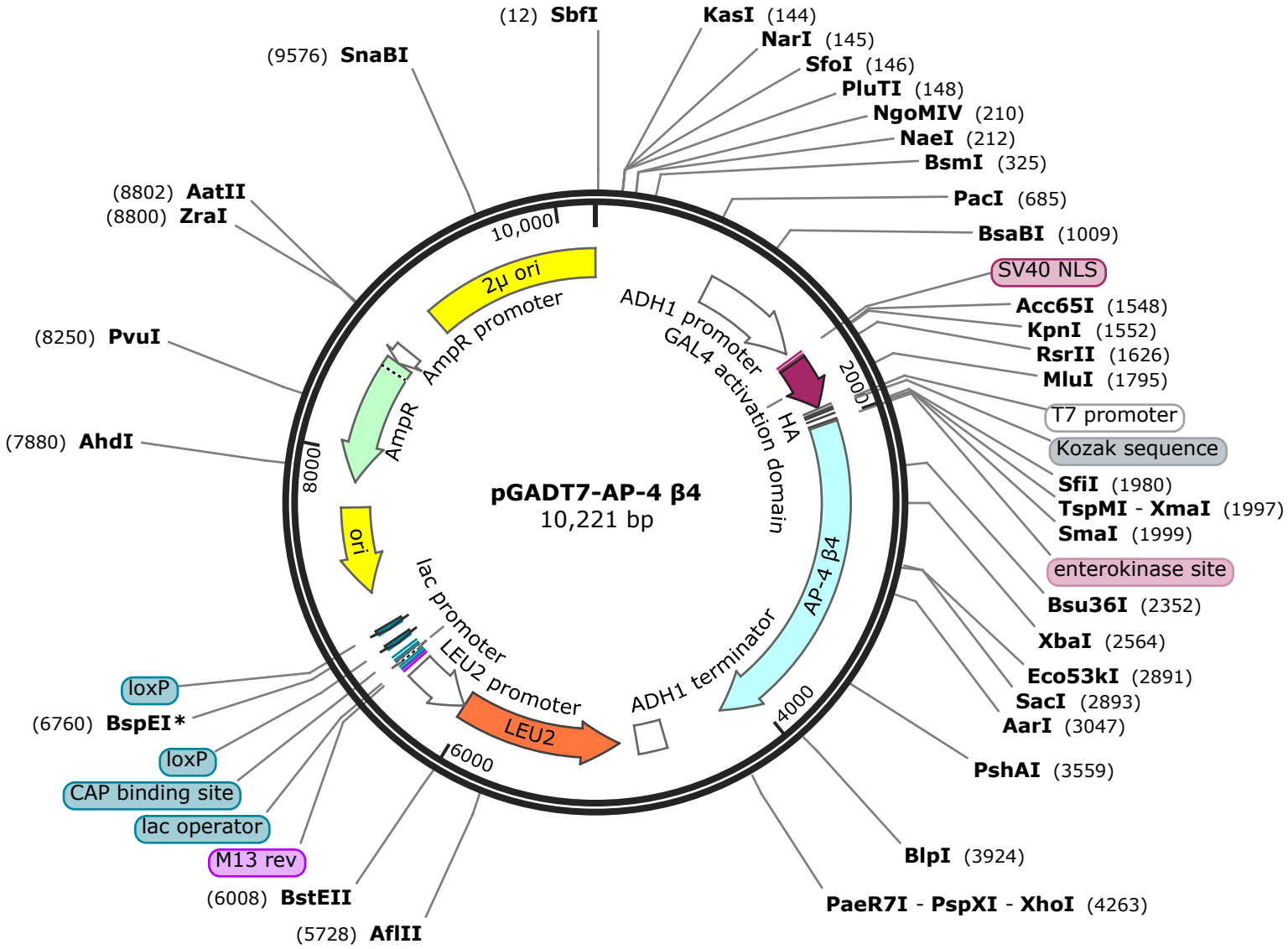
pGADT7-AP-4 β4
10,221 bp
10,000
2000
4000
6000
8000
2μ ori
AmpR promoter
AmpR
ori
lac promoter
LEU2 promoter
LEU2
ADH1 terminator
AP-4 β4
HA
GAL4 activation domain
ADH1 promoter
(12) SbfI
KasI (144)
NarI (145)
SfoI (146)
PluTI (148)
NgoMIV (210)
NaeI (212)
BsmI (325)
PacI (685)
BsaBI (1009)
SV40 NLS
Acc65I (1548)
KpnI (1552)
RsrII (1626)
MluI (1795)
T7 promoter
Kozak sequence
SfiI (1980)
TspMI - XmaI (1997)
SmaI (1999)
enterokinase site
Bsu36I (2352)
XbaI (2564)
Eco53kI (2891)
SacI (2893)
AarI (3047)
PshAI (3559)
BlpI (3924)
PaeR7I - PspXI - XhoI (4263)
(5728) AflII
(6008) BstEII
M13 rev
lac operator
CAP binding site
loxP
(6760) BspEI*
loxP
(7880) AhdI
(8250) PvuI
(8800) ZraI
(8802) AatII
(9576) SnaBI