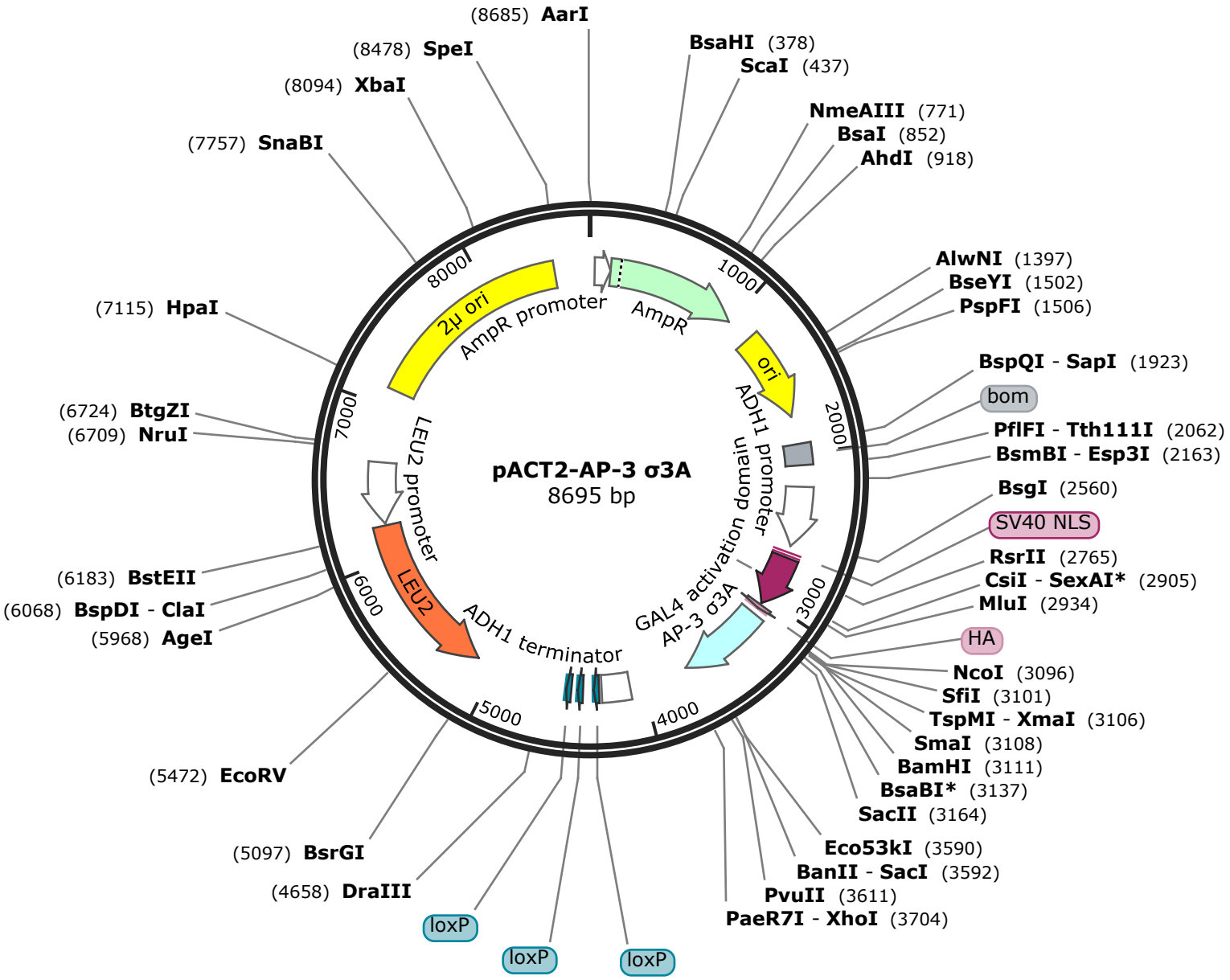
pACT2-AP-3 σ3A
8695 bp
(8685) AarI
(8478) SpeI
(8094) XbaI
(7757) SnaBI
(7115) HpaI
(6724) BtgZI
(6709) NruI
(6183) BstEII
(6068) BspDI - ClaI
(5968) AgeI
(5472) EcoRV
(5097) BsrGI
(4658) DraIII
BsaHI (378)
ScaI (437)
NmeAIII (771)
BsaI (852)
AhdI (918)
AlwNI (1397)
BseYI (1502)
PspFI (1506)
BspQI - SapI (1923)
bom
PflFI - Tth111I (2062)
BsmBI - Esp3I (2163)
BsgI (2560)
SV40 NLS
RsrII (2765)
CsiI - SexAI* (2905)
MluI (2934)
HA
NcoI (3096)
SfiI (3101)
TspMI - XmaI (3106)
SmaI (3108)
BamHI (3111)
BsaBI* (3137)
SacII (3164)
Eco53kI (3590)
BanII - SacI (3592)
PvuII (3611)
PaeR7I - XhoI (3704)
loxP
loxP
loxP
1000
2000
3000
4000
5000
6000
7000
8000
2μ ori
AmpR promoter
AmpR
ori
ADH1 promoter
GAL4 activation domain
AP-3 σ3A
ADH1 terminator
LEU2
LEU2 promoter