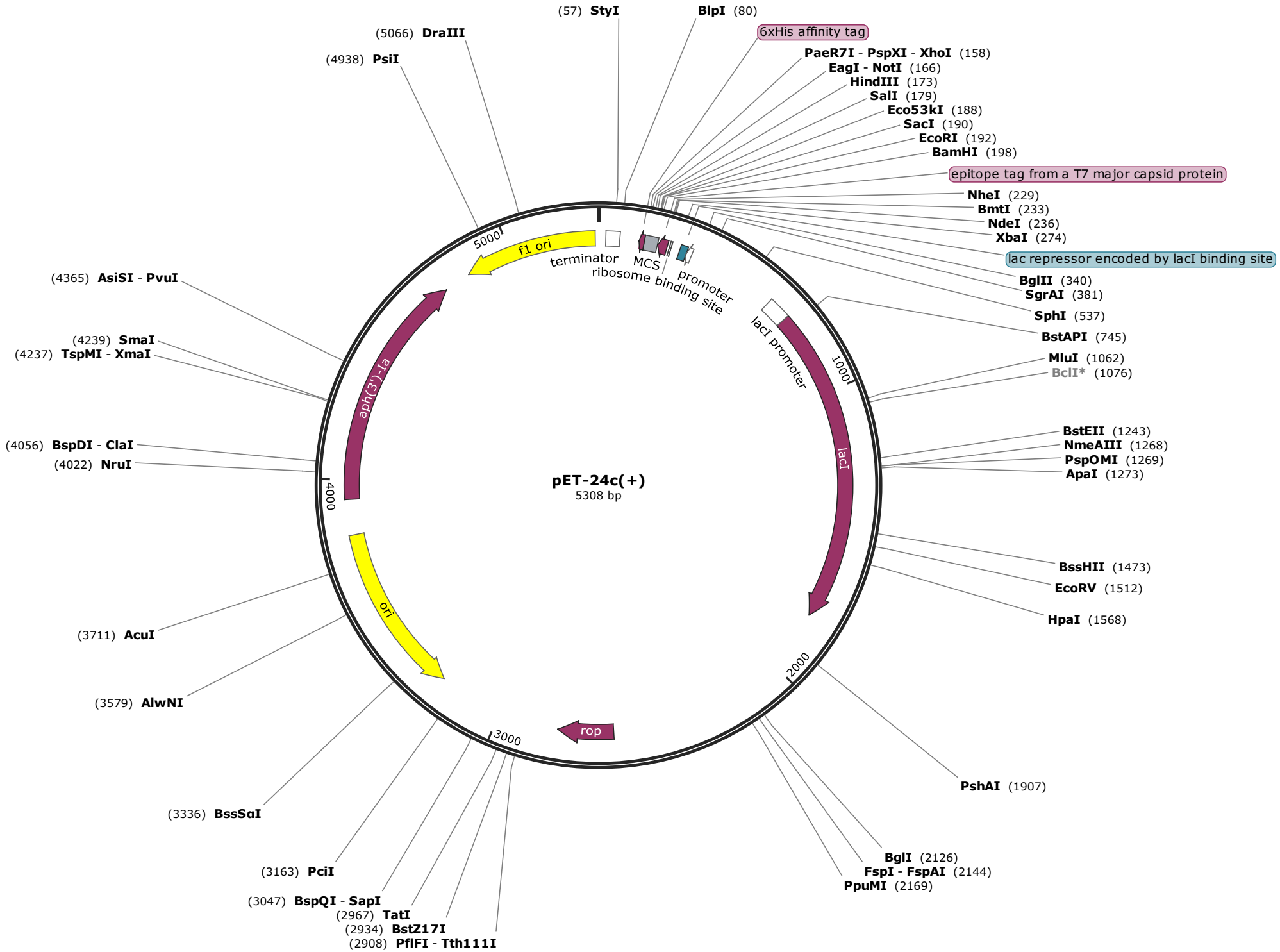
Created with SnapGene®
(57) StyI
BlpI (80)
6xHis affinity tag
PaeR7I - PspXI - XhoI (158)
EagI - NotI (166)
HindIII (173)
SalI (179)
Eco53kI (188)
SacI (190)
EcoRI (192)
BamHI (198)
epitope tag from a T7 major capsid protein
NheI (229)
BmtI (233)
NdeI (236)
XbaI (274)
lac repressor encoded by lacI binding site
BglII (340)
SgrAI (381)
SphI (537)
BstAPI (745)
MluI (1062)
BclI* (1076)
BstEII (1243)
NmeAIII (1268)
PspOMI (1269)
ApaI (1273)
BssHII (1473)
EcoRV (1512)
HpaI (1568)
PshAI (1907)
BglI (2126)
FspI - FspAI (2144)
PpuMI (2169)
(2908) PflFI - Tth111I
(2934) BstZ17I
(2967) TatI
(3047) BspQI - SapI
(3163) PciI
(3336) BssSαI
(3579) AlwNI
(3711) AcuI
(4022) NruI
(4056) BspDI - ClaI
(4237) TspMI - XmaI
(4239) SmaI
(4365) AsiSI - PvuI
(4938) PsiI
(5066) DraIII
5000
f1 ori
terminator
MCS
ribosome binding site
promoter
lacI promoter
1000
lacI
2000
rop
3000
ori
4000
aph(3')-Ia
pET-24c(+)
5308 bp