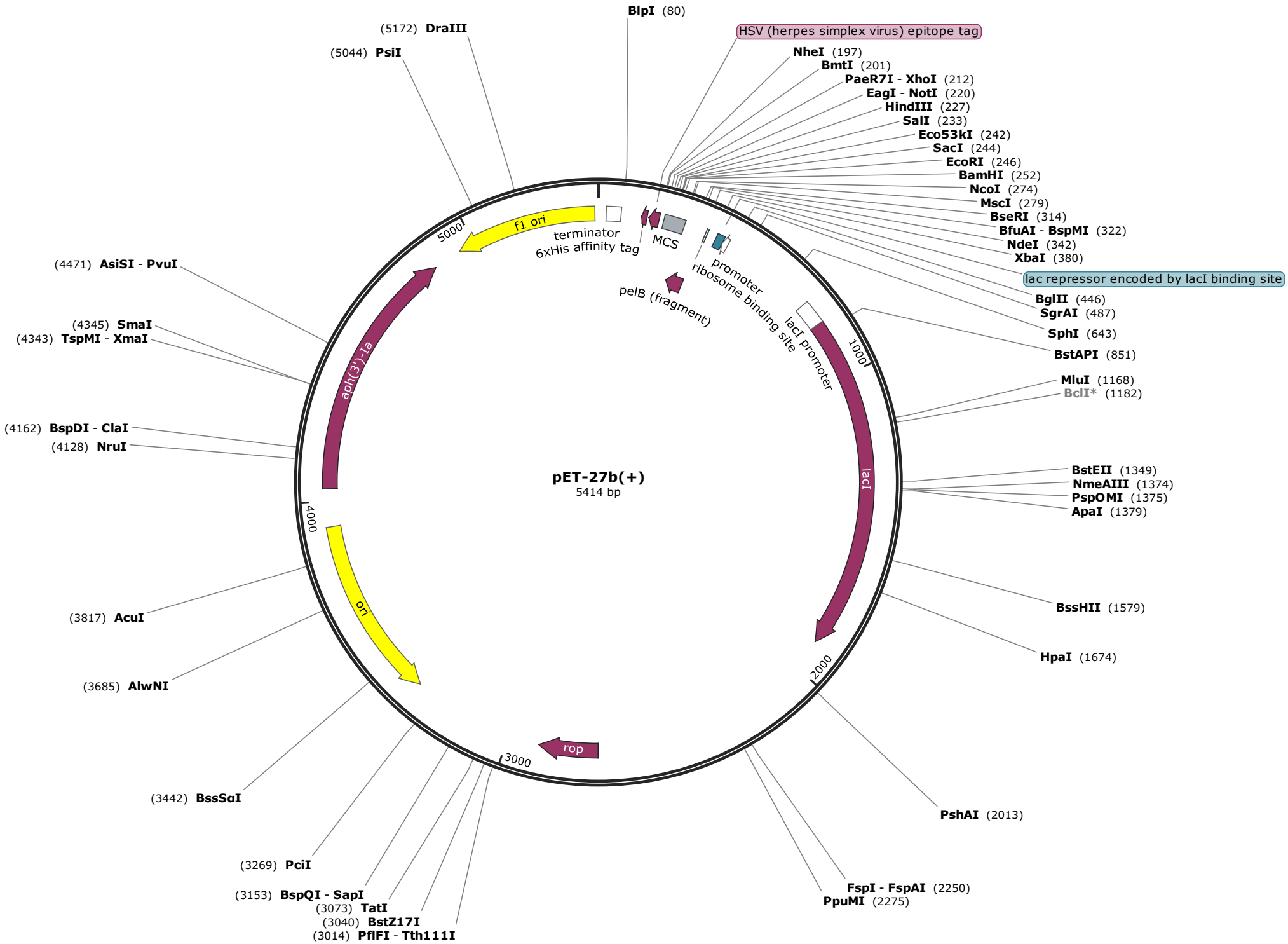
Created with SnapGene®
pET-27b(+)
5414 bp
BlpI (80)
HSV (herpes simplex virus) epitope tag
NheI (197)
BmtI (201)
PaeR7I - XhoI (212)
EagI - NotI (220)
HindIII (227)
SalI (233)
Eco53kI (242)
SacI (244)
EcoRI (246)
BamHI (252)
NcoI (274)
MscI (279)
BseRI (314)
BfuAI - BspMI (322)
NdeI (342)
XbaI (380)
lac repressor encoded by lacI binding site
BglII (446)
SgrAI (487)
SphI (643)
BstAPI (851)
MluI (1168)
BclI* (1182)
BstEII (1349)
NmeAIII (1374)
PspOMI (1375)
ApaI (1379)
BssHII (1579)
HpaI (1674)
PshAI (2013)
FspI - FspAI (2250)
PpuMI (2275)
(3442) BssSaI
(3269) PciI
(3153) BspQI - SapI
(3073) TatI
(3040) BstZ17I
(3014) PflFI - Tth111I
(3817) AcuI
(3685) AlwNI
(4162) BspDI - ClaI
(4128) NruI
(4471) AsiSI - PvuI
(4345) SmaI
(4343) TspMI - XmaI
(5172) DraIII
(5044) PsiI
1000
2000
3000
4000
5000
f1 ori
terminator
6xHis affinity tag
MCS
promoter
ribosome binding site
pelB (fragment)
lacI promoter
lacI
rop
ori
aph(3')-Ia
(5172) DraIII
(5044) PsiI
BlpI (80)
HSV (herpes simplex virus) epitope tag
NheI (197)
BmtI (201)
PaeR7I - XhoI (212)
EagI - NotI (220)
HindIII (227)
SalI (233)
Eco53kI (242)
SacI (244)
EcoRI (246)
BamHI (252)
NcoI (274)
MscI (279)
BseRI (314)
BfuAI - BspMI (322)
NdeI (342)
XbaI (380)
lac repressor encoded by lacI binding site
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PshAI (2013)
FspI - FspAI (2250)
PpuMI (2275)
(3442) BssSaI
(3269) PciI
(3153) BspQI - SapI
(3073) TatI
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(3014) PflFI - Tth111I
(3817) AcuI
(3685) AlwNI
(4162) BspDI - ClaI
(4128) NruI
(4471) AsiSI - PvuI
(4345) SmaI
(4343) TspMI - XmaI
1000
2000
3000
4000
5000
f1 ori
terminator
6xHis affinity tag
MCS
promoter
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pelB (fragment)
lacI promoter
lacI
rop
ori
aph(3')-Ia