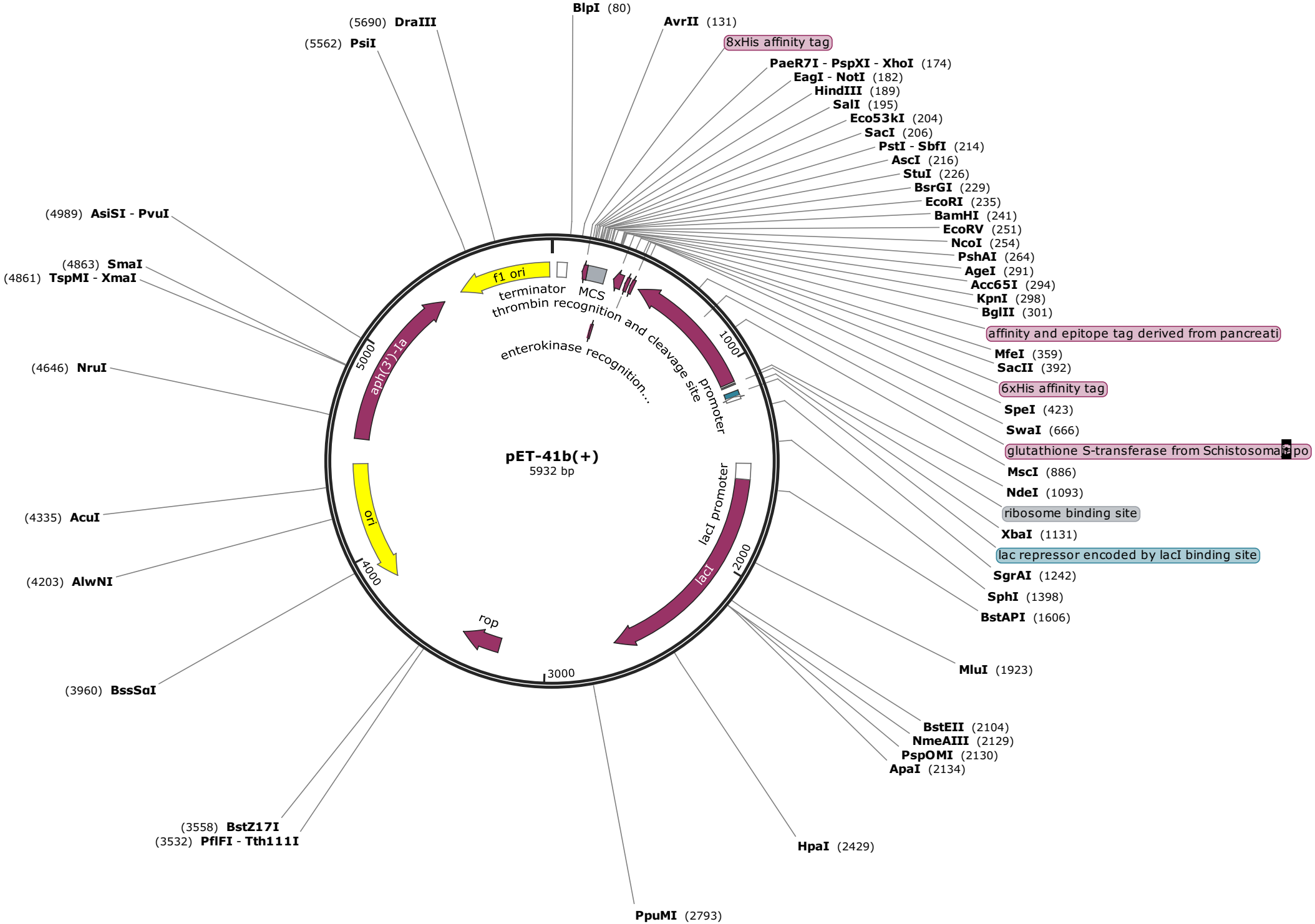
Created with SnapGene®
pET-41b(+)
5932 bp
BlpI (80)
AvrII (131)
8xHis affinity tag
PaeR7I - PspXI - XhoI (174)
EagI - NotI (182)
HindIII (189)
SalI (195)
Eco53kI (204)
SacI (206)
PstI - SbfI (214)
AscI (216)
StuI (226)
BsrGI (229)
EcoRI (235)
BamHI (241)
EcoRV (251)
NcoI (254)
PshAI (264)
AgeI (291)
Acc65I (294)
KpnI (298)
BglII (301)
affinity and epitope tag derived from pancreati
MfeI (359)
SacII (392)
6xHis affinity tag
SpeI (423)
SwaI (666)
glutathione S-transferase from Schistosoma
MscI (886)
NdeI (1093)
ribosome binding site
XbaI (1131)
lac repressor encoded by lacI binding site
SgrAI (1242)
SphI (1398)
BstAPI (1606)
MluI (1923)
BstEII (2104)
NmeAIII (2129)
PspOMI (2130)
ApaI (2134)
HpaI (2429)
PpuMI (2793)
(3558) BstZ17I
(3532) PflFI - Tth111I
(3960) BssSαI
(4203) AlwNI
(4335) AcuI
(4646) NruI
(4861) TspMI - XmaI
(4863) SmaI
(4989) AsiSI - PvuI
(5562) PsiI
(5690) DraIII
f1 ori
terminator
MCS
thrombin recognition and cleavage site
enterokinase recognition...
promoter
1000
lacI promoter
lacI
2000
3000
rop
ori
4000
aph(3')-Ia
5000