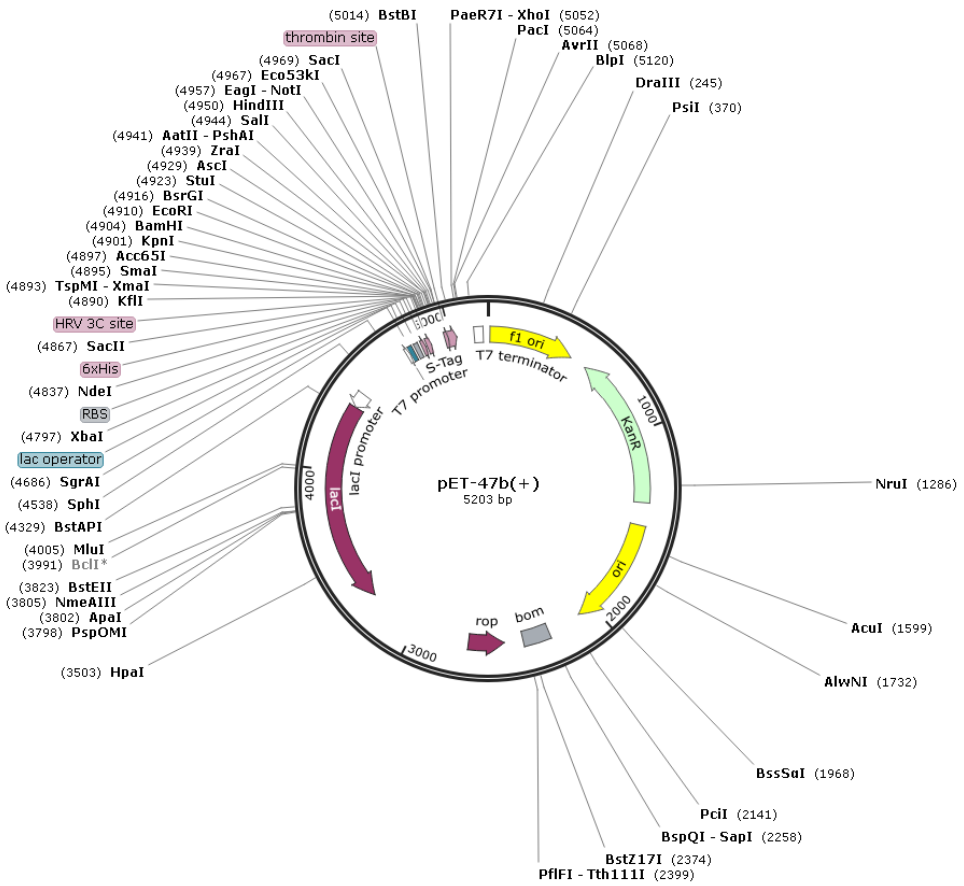
(5014) BstBI
PaeR7I - XhoI (5052)
PacI (5064)
AvrII (5068)
BlpI (5120)
DraIII (245)
PsiI (370)
thrombin site
(4969) SacI
(4967) Eco53kI
(4957) EagI - NotI
(4950) HindIII
(4944) SalI
(4941) AatII - PshAI
(4939) ZraI
(4929) AscI
(4923) StuI
(4916) BsrGI
(4910) EcoRI
(4904) BamHI
(4901) KpnI
(4897) Acc65I
(4895) SmaI
(4893) TspMI - XmaI
(4890) KflI
HRV 3C site
(4867) SacII
6xHis
(4837) NdeI
RBS
(4797) XbaI
lac operator
(4686) SgrAI
(4538) SphI
(4329) BstAPI
(4005) MluI
(3991) BclI*
(3823) BstEII
(3805) NmeAIII
(3802) ApaI
(3798) PspOMI
(3503) HpaI
NruI (1286)
AcuI (1599)
AlwNI (1732)
BssSaI (1968)
PciI (2141)
BspQI - SapI (2258)
BstZ17I (2374)
PflFI - Tth111I (2399)
f1 ori
T7 terminator
S-Tag
T7 promoter
lacI promoter
lacI
KanR
ori
rop
bom
pET-47b(+)
5203 bp
1000
2000
3000
4000
5000

MCS Region

KflI
XmaI
TspMI
SmaI
Acc65I
KpnI
BamHI
EcoRI
BsrGI
StuI
AscI
AatII
PshAI
ZraI
SalI
HindIII
NotI
EagI
Eco53kI
SacI
ctctttcagggacccgggtaccaggatccgaattctgtacaggccttggcgcgcccgacgtccgtcgacaagcttgcggccgcagagctcgctctg
gagaaagtccctgggcccatggtcctaggcttaagacatgtccggaaccgcgcgggctgcaggcagctgttcgaacgccggcgtctcgagcgagac