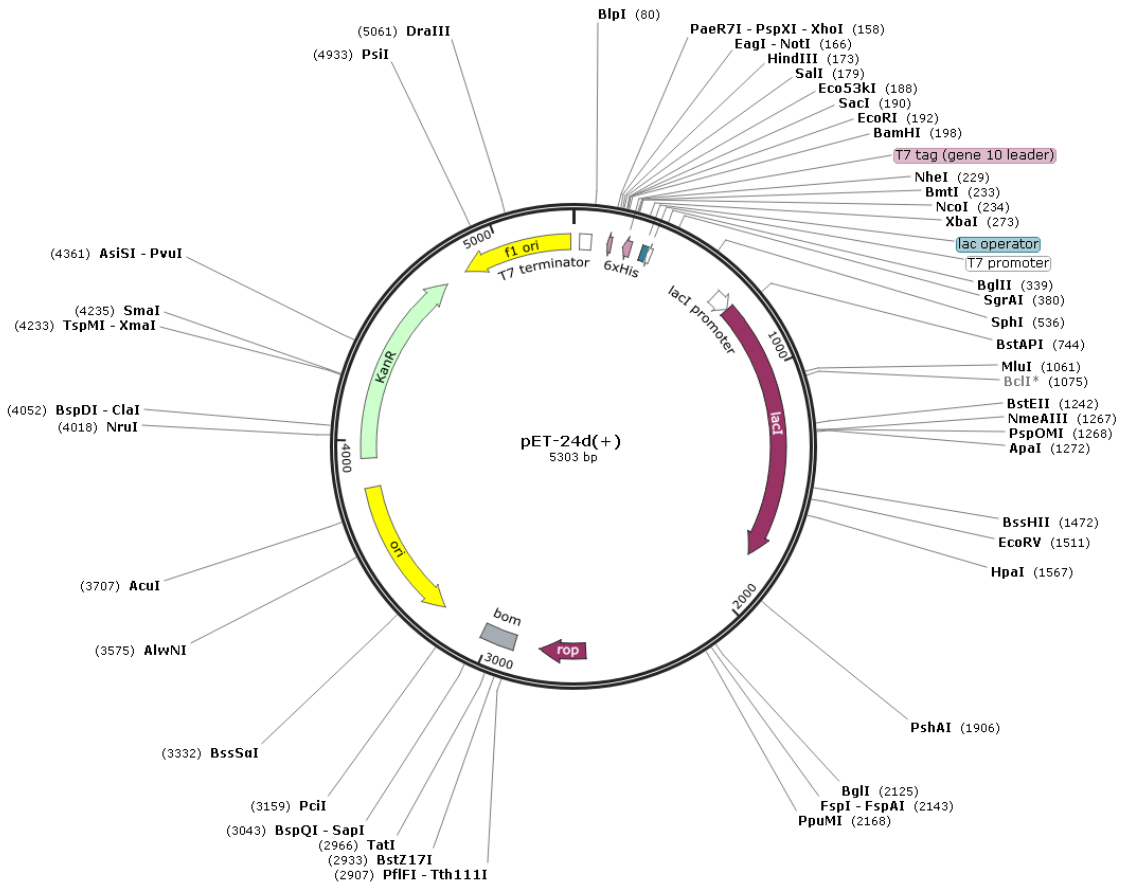
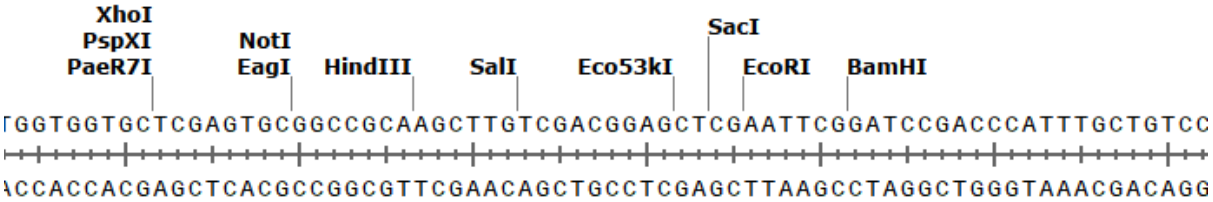

BlpI (80)
PaeR7I - PspXI - XhoI (158)
EagI - NotI (166)
HindIII (173)
SalI (179)
Eco53kI (188)
SacI (190)
EcoRI (192)
BamHI (198)
T7 tag (gene 10 leader)
NheI (229)
BmtI (233)
NcoI (234)
XbaI (273)
lac operator
T7 promoter
BglII (339)
SgrAI (380)
SphI (536)
BstAPI (744)
MluI (1061)
BclI* (1075)
BstEII (1242)
NmeAIII (1267)
PspOMI (1268)
ApaI (1272)
BssHII (1472)
EcoRV (1511)
HpaI (1567)
PshAI (1906)
BglI (2125)
FspI - FspAI (2143)
PpuMI (2168)
(5061) DraIII
(4933) PsiI
(4361) AsiSI - PvuI
(4235) SmaI
(4233) TspMI - XmaI
(4052) BspDI - ClaI
(4018) NruI
(3707) AcuI
(3575) AlwNI
(3332) BssSaI
(3159) PciI
(3043) BspQI - SapI
(2966) TatI
(2933) BstZ17I
(2907) PflFI - Tth111I
f1 ori
T7 terminator
6xHis
lacI promoter
lacI
kanR
ori
bom
rop
pET-24d(+)
5303 bp
1000
2000
3000
4000
5000

MCS Region


XhoI
PspXI
PaeR7I
NotI
EagI
HindIII
SalI
Eco53kI
SacI
EcoRI
BamHI
TGGTGGTGCTCGAGTGCGGCCGCAAGCTTGTCGACGGAGCTCGAATTCGGATCCGACCCATTTGCTGTCC
ACCACCACGAGCTCACGCCGGCGTTCGAACAGCTGCCTCGAGCTTAAGCCTAGGCTGGGTAAACGACAGG