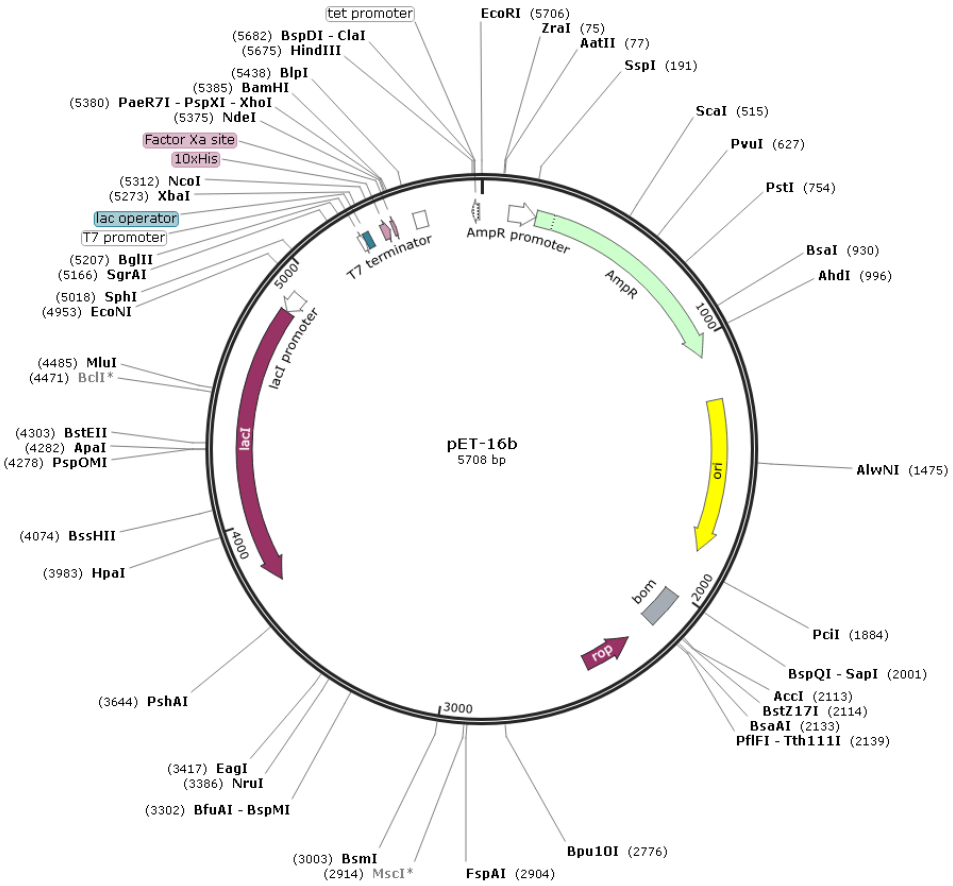
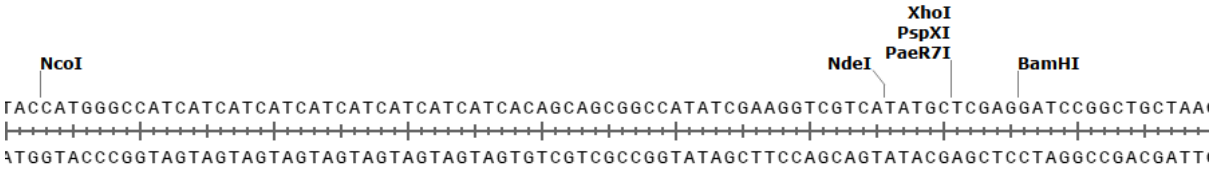

pET-16b
5708 bp
tet promoter
(5682) BspDI - ClaI
(5675) HindIII
(5438) BlpI
(5385) BamHI
(5380) PaeR7I - PspXI - XhoI
(5375) NdeI
Factor Xa site
10xHis
(5312) NcoI
(5273) XbaI
lac operator
T7 promoter
(5207) BglII
(5166) SgrAI
(5018) SphI
(4953) EcoNI
(4485) MluI
(4471) BclI*
(4303) BstEII
(4282) ApaI
(4278) PspOMI
(4074) BssHII
(3983) HpaI
(3644) PshAI
(3417) EagI
(3386) NruI
(3302) BfuAI - BspMI
(3003) BsmI
(2914) MscI*
FspAI (2904)
Bpu10I (2776)
PciI (1884)
BspQI - SapI (2001)
AccI (2113)
BstZ17I (2114)
BsaAI (2133)
PflFI - Tth111I (2139)
AlwNI (1475)
BsaI (930)
AhdI (996)
PstI (754)
PvuI (627)
ScaI (515)
AatII (77)
ZraI (75)
EcoRI (5706)
SspI (191)
T7 terminator
AmpR promoter
AmpR
lacI promoter
lacI
ori
bom
rop
1000
2000
3000
4000
5000

MCS Region


NcoI
NdeI
XhoI
PspXI
PaeR7I
BamHI
TACCATGGGCCATCATCATCATCATCATCATCATCACAGCAGCGGCCATATCGAAGGTCGTCATATGCTCGAGGATCCGGCTGCTAA
ATGGTACCCGGTAGTAGTAGTAGTAGTAGTAGTAGTAGTGTCGTCGCCGGTATAGCTTCCAGCAGTATACGAGCTCCTAGGCCGACGATT