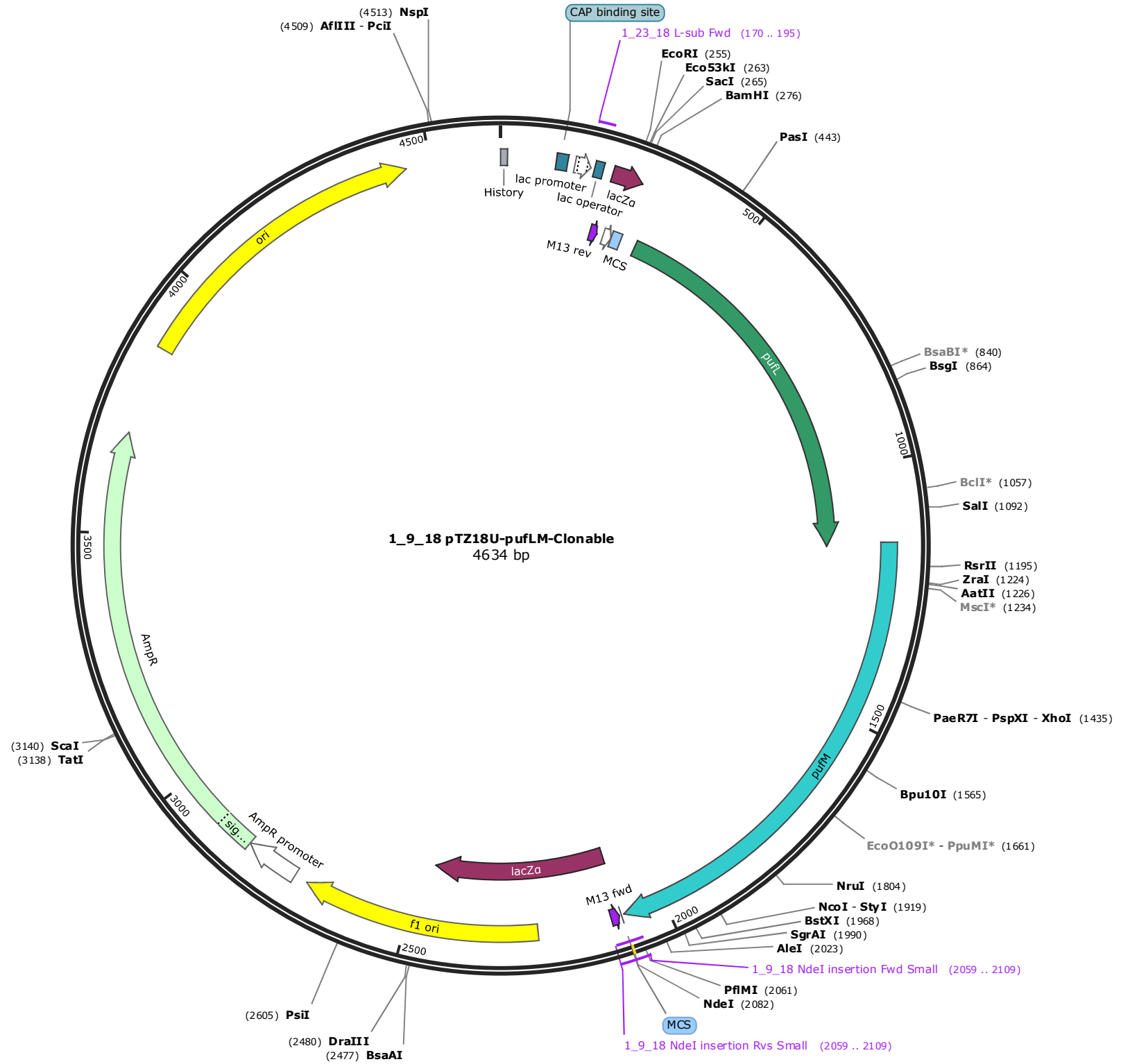
1_9_18 pTZ18U-pufLM-Clonable
4634 bp
(4513) NspI
(4509) AflIII - PciI
CAP binding site
1_23_18 L-sub Fwd (170 .. 195)
EcoRI (255)
Eco53kI (263)
SacI (265)
BamHI (276)
PasI (443)
History
lac promoter
lac operator
lacZa
M13 rev
MCS
ori
pufL
BsaBI* (840)
BsgI (864)
BclI* (1057)
SalI (1092)
RsrII (1195)
ZraI (1224)
AatII (1226)
MscI* (1234)
PaeR7I - PspXI - XhoI (1435)
pufM
Bpu10I (1565)
EcoO109I* - PpuMI* (1661)
NruI (1804)
NcoI - StyI (1919)
BstXI (1968)
SgrAI (1990)
AleI (2023)
1_9_18 NdeI insertion Fwd Small (2059 .. 2109)
PflMI (2061)
NdeI (2082)
MCS
1_9_18 NdeI insertion Rvs Small (2059 .. 2109)
M13 fwd
lacZa
f1 ori
(2605) PsiI
(2480) DraIII
(2477) BsaAI
AmpR promoter
sig...
AmpR
(3140) ScaI
(3138) TatI
500
1000
1500
2000
2500
3000
3500
4000
4500