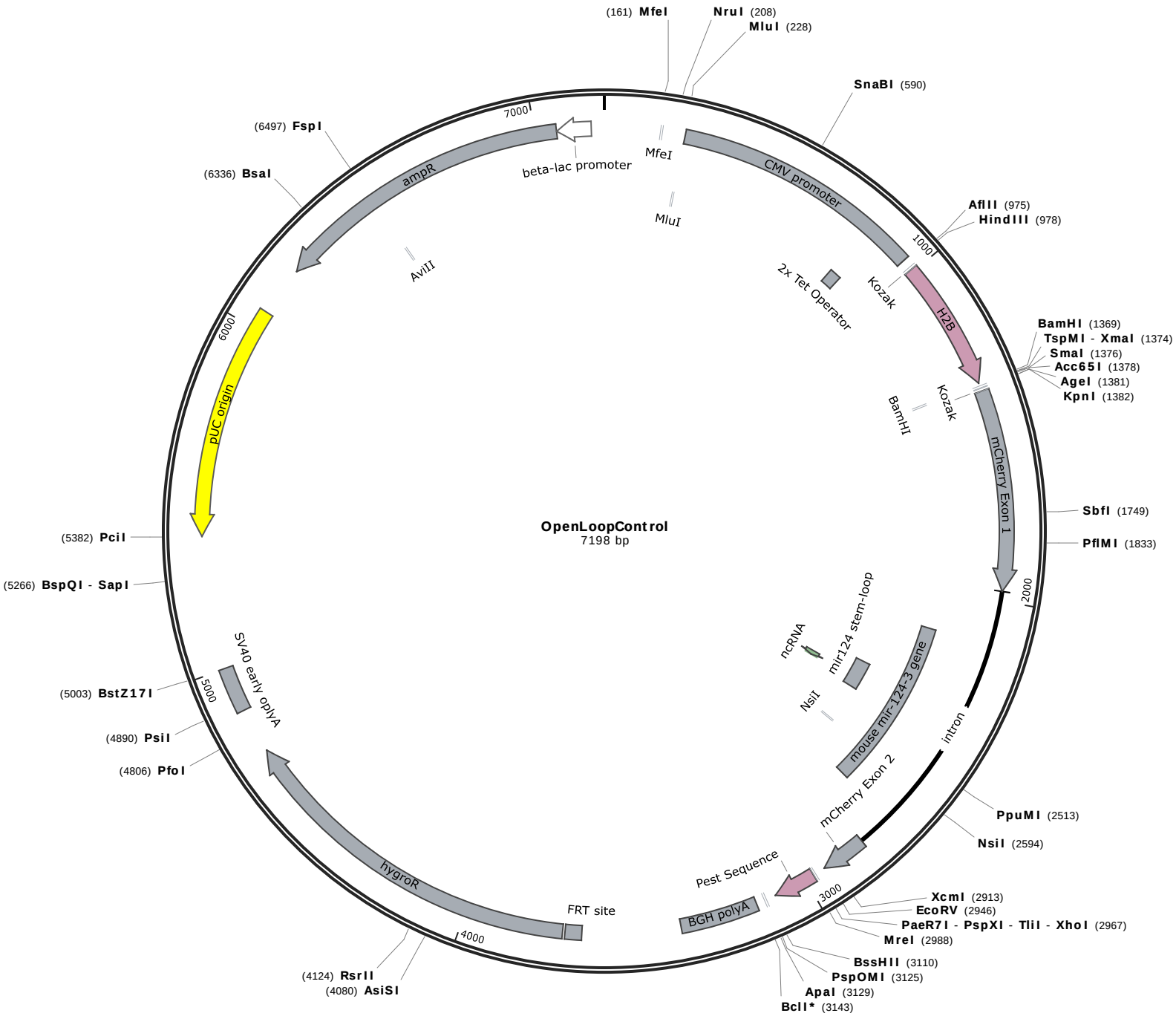
(161) MfeI
NruI (208)
MluI (228)
SnaBI (590)
AflII (975)
HindIII (978)
BamHI (1369)
TspMI - XmaI (1374)
SmaI (1376)
Acc65I (1378)
AgeI (1381)
KpnI (1382)
SbfI (1749)
PflMI (1833)
PpuMI (2513)
NsiI (2594)
XcmI (2913)
EcoRV (2946)
PaeR7I - PspXI - TliI - XhoI (2967)
MreI (2988)
BssHII (3110)
PspOMI (3125)
ApaI (3129)
BclI* (3143)
(4124) RsrII
(4080) AsiSI
FRT site
(5003) BstZ17I
(4890) PsiI
(4806) PfoI
(5382) PciI
(5266) BspQI - SapI
(6497) FspI
(6336) BsaI
MfeI
MluI
AviII
BamHI
NsiI
ampR
beta-lac promoter
CMV promoter
2x Tet Operator
Kozak
H2B
Kozak
mCherry Exon 1
intron
mouse mir-124-3 gene
mir-124 stem-loop
ncRNA
mCherry Exon 2
Pest Sequence
BGH polyA
hygroR
SV40 early polyA
pUC origin
1000
2000
3000
4000
5000
6000
7000
OpenLoopControl
7198 bp