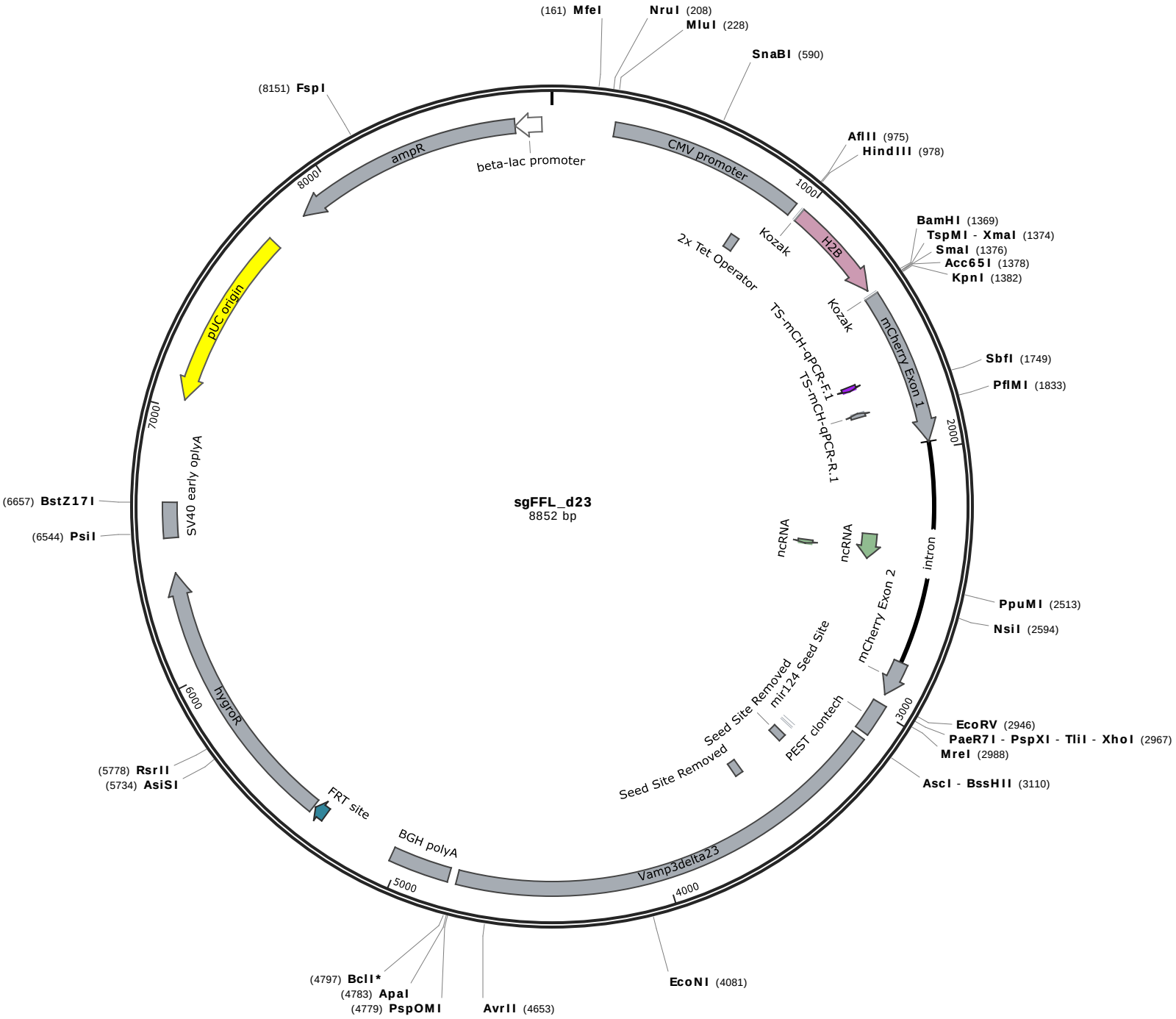
(161) MfeI
NruI (208)
MluI (228)
SnaBI (590)
(8151) FspI
AflII (975)
HindIII (978)
BamHI (1369)
TspMI - XmaI (1374)
SmaI (1376)
Acc65I (1378)
KpnI (1382)
SbfI (1749)
PflMI (1833)
PpuMI (2513)
NsiI (2594)
EcoRV (2946)
PaeR7I - PspXI - TliI - XhoI (2967)
MreI (2988)
AscI - BssHII (3110)
EcoNI (4081)
AvrII (4653)
(4797) BclI*
(4783) ApaI
(4779) PspOMI
(5778) RsrII
(5734) AsiSI
(6657) BstZ17I
(6544) PsiI
ampR
beta-lac promoter
CMV promoter
Kozak
H2B
2x Tet Operator
Kozak
mCherry Exon 1
TS-mCH-qPCR-F.1
TS-mCH-qPCR-R.1
ncRNA
ncRNA
intron
mCherry Exon 2
mir124 Seed Site
Seed Site Removed
Seed Site Removed
PEST clontech
Vamp3delta23
BGH polyA
FRT site
hygroR
SV40 early polyA
pUC origin
1000
2000
3000
4000
5000
6000
7000
8000
sgFFL_d23
8852 bp