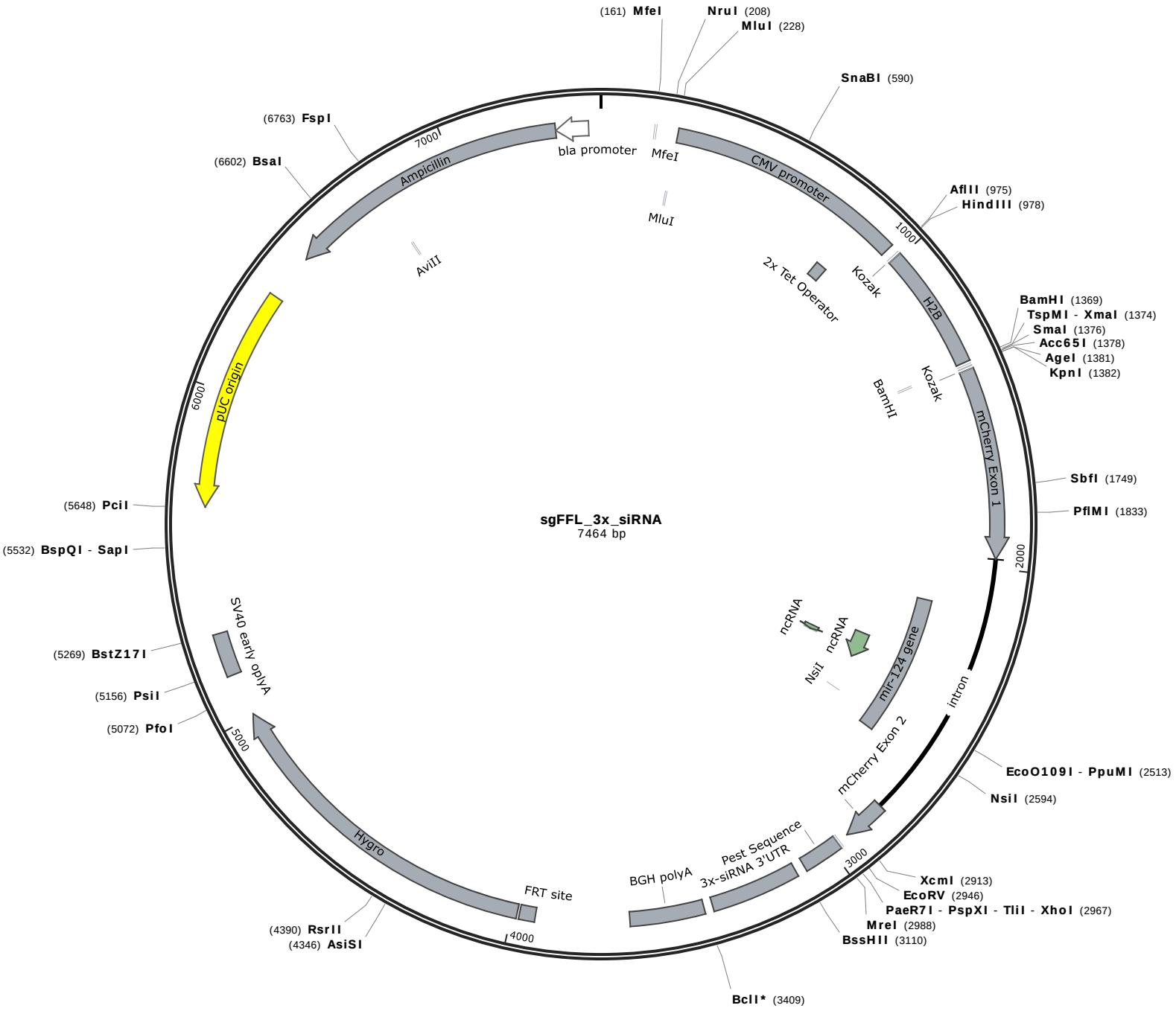
(161) MfeI
NruI (208)
MluI (228)
SnaBI (590)
AflII (975)
HindIII (978)
BamHI (1369)
TspMI - XmaI (1374)
SmaI (1376)
Acc65I (1378)
AgeI (1381)
KpnI (1382)
SbfI (1749)
PflMI (1833)
EcoO109I - PpuMI (2513)
NsiI (2594)
XcmI (2913)
EcoRV (2946)
PaeR7I - PspXI - TliI - XhoI (2967)
MreI (2988)
BssHII (3110)
BclI* (3409)
(4390) RsrII
(4346) AsiSI
(5269) BstZ17I
(5156) PsiI
(5072) PfoI
(5532) BspQI - SapI
(5648) PciI
(6602) BsaI
(6763) FspI
bla promoter
MfeI
MluI
CMV promoter
Kozak
H2B
Kozak
BamHI
mCherry Exon 1
intron
mir-124 gene
ncRNA
ncRNA
NsiI
mCherry Exon 2
Pest Sequence
3x-siRNA 3'UTR
BGH polyA
FRT site
Hygro
SV40 early polyA
AviII
2x Tet Operator
Ampicillin
pUC origin
1000
2000
3000
4000
5000
6000
7000
sgFFL_3x_siRNA
7464 bp