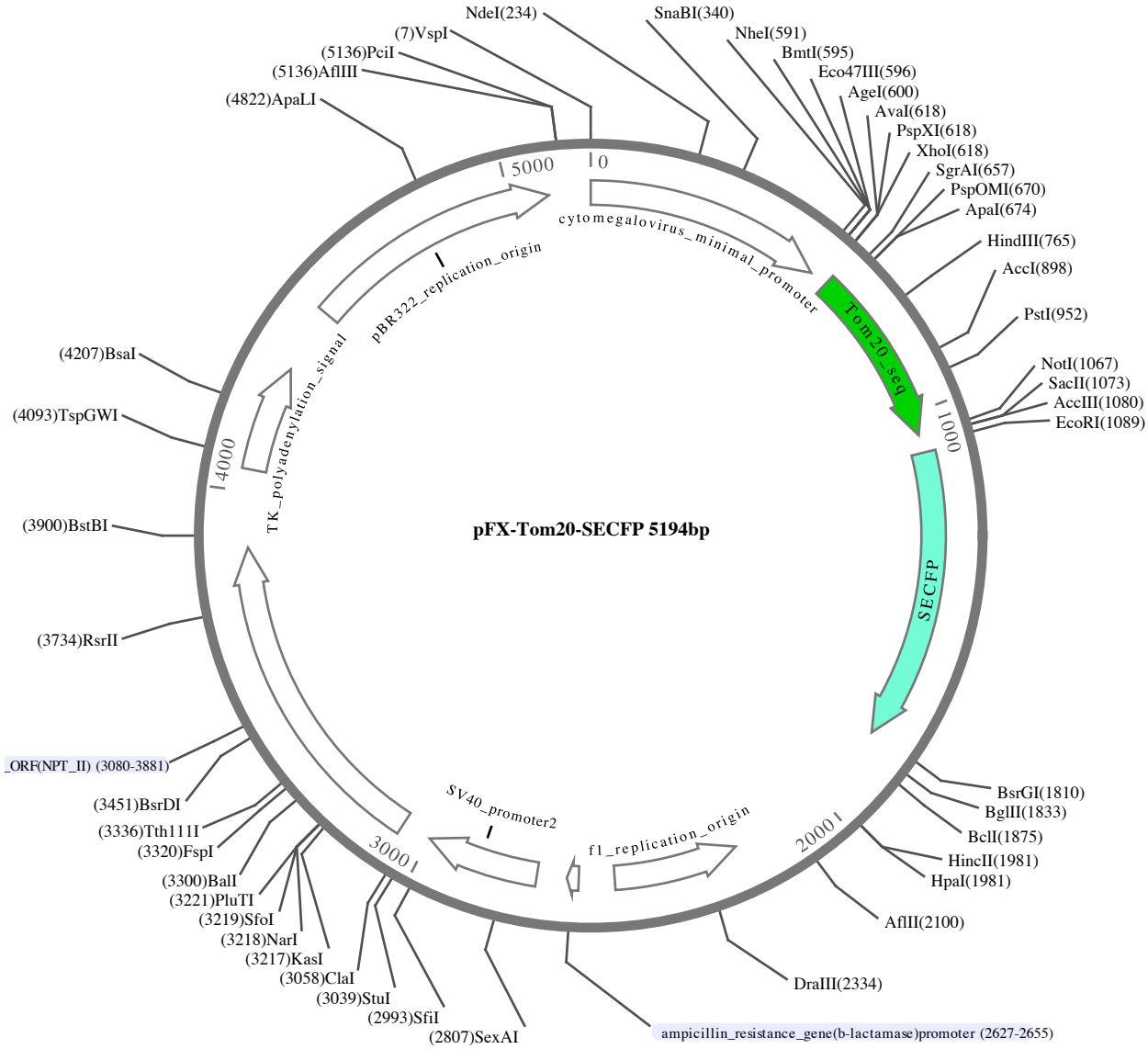
pFX-Tom20-SECFP 5194bp
NdeI(234)
SnaBI(340)
(7)VspI
NheI(591)
(5136)PciI
BmtI(595)
(5136)AflIII
Eco47III(596)
(4822)ApaLI
AgeI(600)
AvaI(618)
PspXI(618)
XhoI(618)
SgrAI(657)
PspOMI(670)
ApaI(674)
HindIII(765)
AccI(898)
PstI(952)
NotI(1067)
SacII(1073)
AccIII(1080)
EcoRI(1089)
(4207)BsaI
(4093)TspGWI
(3900)BstBI
(3734)RsrII
_ORF(NPT_II) (3080-3881)
(3451)BsrDI
(3336)Tth111I
(3320)FspI
(3300)BalI
(3221)PluTI
(3219)SfoI
(3218)NarI
(3217)KasI
(3058)ClaI
(3039)StuI
(2993)SfiI
(2807)SexAI
ampicillin_resistance_gene(b-lactamase)promoter (2627-2655)
DraIII(2334)
AflII(2100)
HpaI(1981)
HincII(1981)
BclI(1875)
BglII(1833)
BsrGI(1810)
0
1000
2000
3000
4000
5000
cytomegalovirus_minimal_promoter
Tom20_seq
SECFP
f1_replication_origin
SV40_promoter2
TK_polyadenylation_signal
pBR322_replication_origin