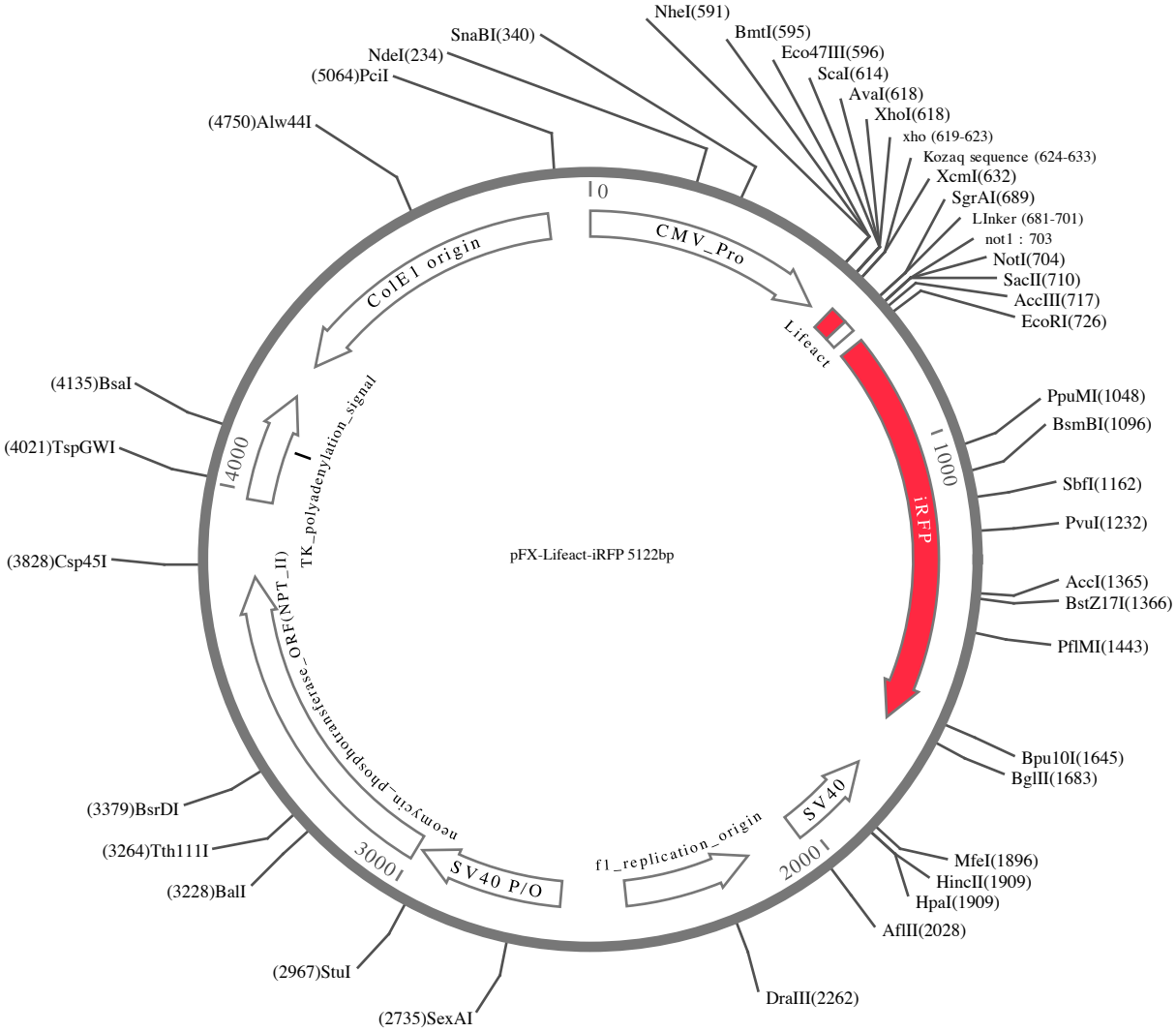
NheI(591)
BmtI(595)
Eco47III(596)
ScaI(614)
AvaI(618)
XhoI(618)
xho (619-623)
Kozaq sequence (624-633)
XcmI(632)
SgrAI(689)
LInker (681-701)
not1 : 703
NotI(704)
SacII(710)
AccIII(717)
EcoRI(726)
PpuMI(1048)
BsmBI(1096)
SbfI(1162)
PvuI(1232)
AccI(1365)
BstZ17I(1366)
PflMI(1443)
Bpu10I(1645)
BglII(1683)
MfeI(1896)
HincII(1909)
HpaI(1909)
AflII(2028)
DraIII(2262)
(2735)SexAI
(2967)StuI
(3228)BalI
(3264)Tth111I
(3379)BsrDI
(3828)Csp45I
(4021)TspGWI
(4135)BsaI
(4750)Alw44I
(5064)PciI
NdeI(234)
SnaBI(340)
0
1000
2000
3000
4000
CMV_Pro
Lifeact
iRFP
SV40
f1_replication_origin
SV40 P/O
neomycin_phosphotransferase_ORF(NPT_II)
TK_polyadenylation_signal
ColE1 origin
pFX-Lifeact-iRFP 5122bp