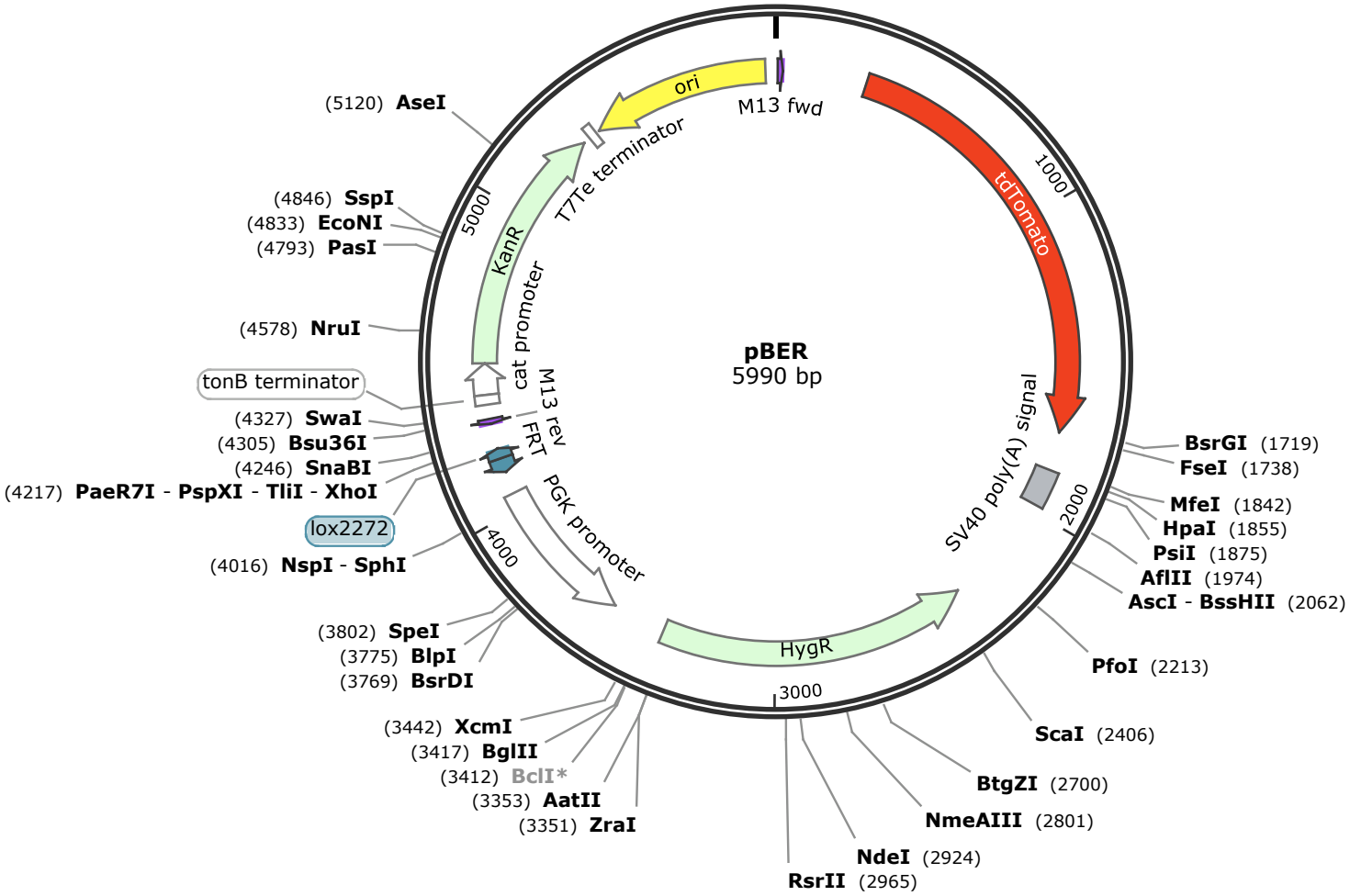
pBER
5990 bp
ori
M13 fwd
T7Te terminator
KanR
cat promoter
M13 rev
FRT
PGK promoter
HygR
SV40 poly(A) signal
tdTomato
1000
2000
3000
4000
5000
(5120) AseI
(4846) SspI
(4833) EcoNI
(4793) PasI
(4578) NruI
tonB terminator
(4327) SwaI
(4305) Bsu36I
(4246) SnaBI
(4217) PaeR7I - PspXI - TliI - XhoI
lox2272
(4016) NspI - SphI
(3802) SpeI
(3775) BlpI
(3769) BsrDI
(3442) XcmI
(3417) BglII
(3412) BclI*
(3353) AatII
(3351) ZraI
RsrII (2965)
NdeI (2924)
NmeAIII (2801)
BtgZI (2700)
ScaI (2406)
PfoI (2213)
AscI - BssHII (2062)
AflII (1974)
PsiI (1875)
HpaI (1855)
MfeI (1842)
FseI (1738)
BsrGI (1719)