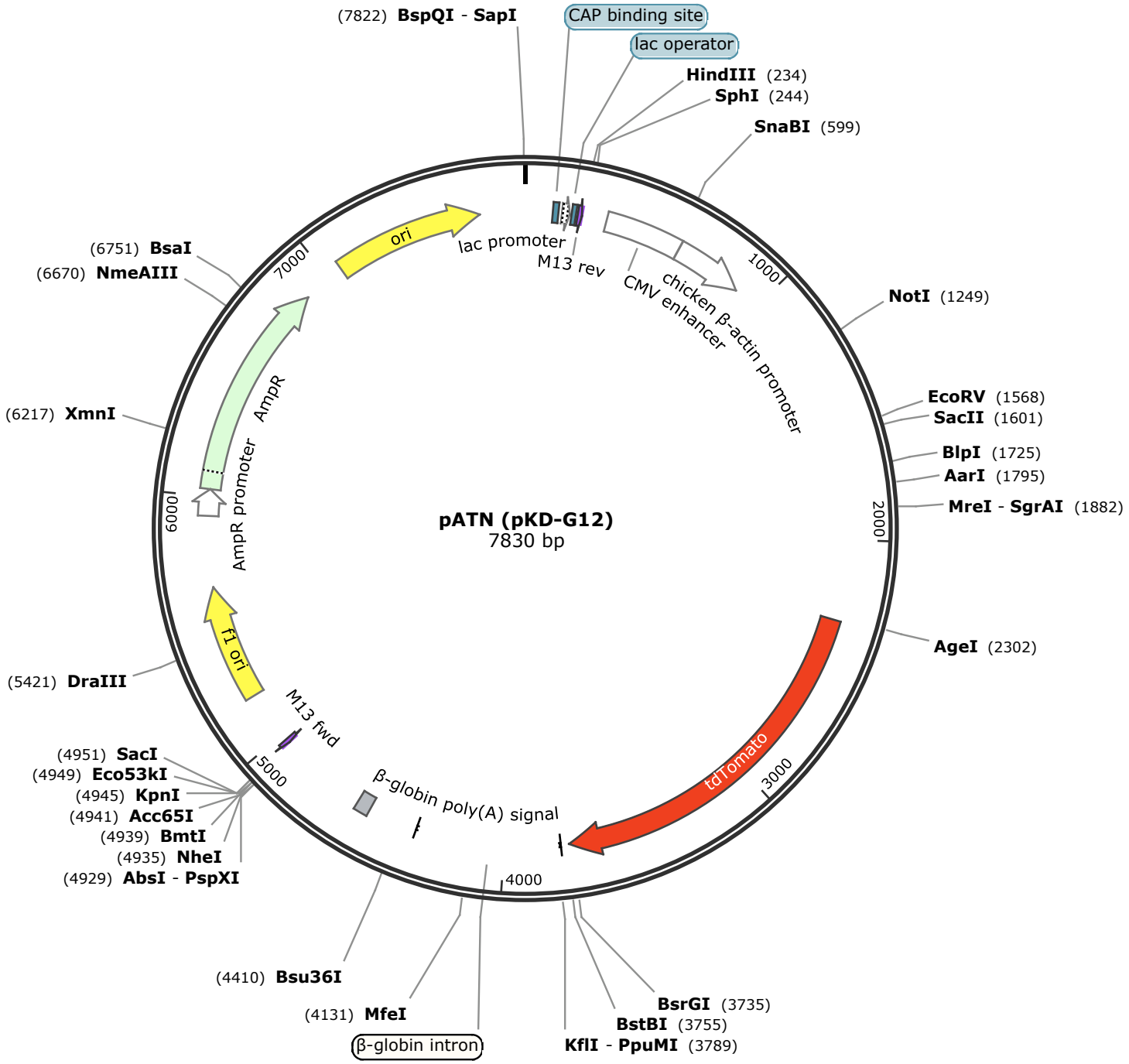
(7822) BspQI - SapI
CAP binding site
lac operator
HindIII (234)
SphI (244)
SnaBI (599)
NotI (1249)
EcoRV (1568)
SacII (1601)
BlpI (1725)
AarI (1795)
MreI - SgrAI (1882)
AgeI (2302)
BsrGI (3735)
BstBI (3755)
KflI - PpuMI (3789)
(4410) Bsu36I
(4131) MfeI
β-globin intron
(4951) SacI
(4949) Eco53kI
(4945) KpnI
(4941) Acc65I
(4939) BmtI
(4935) NheI
(4929) AbsI - PspXI
(5421) DraIII
(6217) XmnI
(6751) BsaI
(6670) NmeAIII
ori
lac promoter
M13 rev
CMV enhancer
chicken β-actin promoter
AmpR
AmpR promoter
f1 ori
M13 fwd
β-globin poly(A) signal
tdTomato
1000
2000
3000
4000
5000
6000
7000
pATN (pKD-G12)
7830 bp