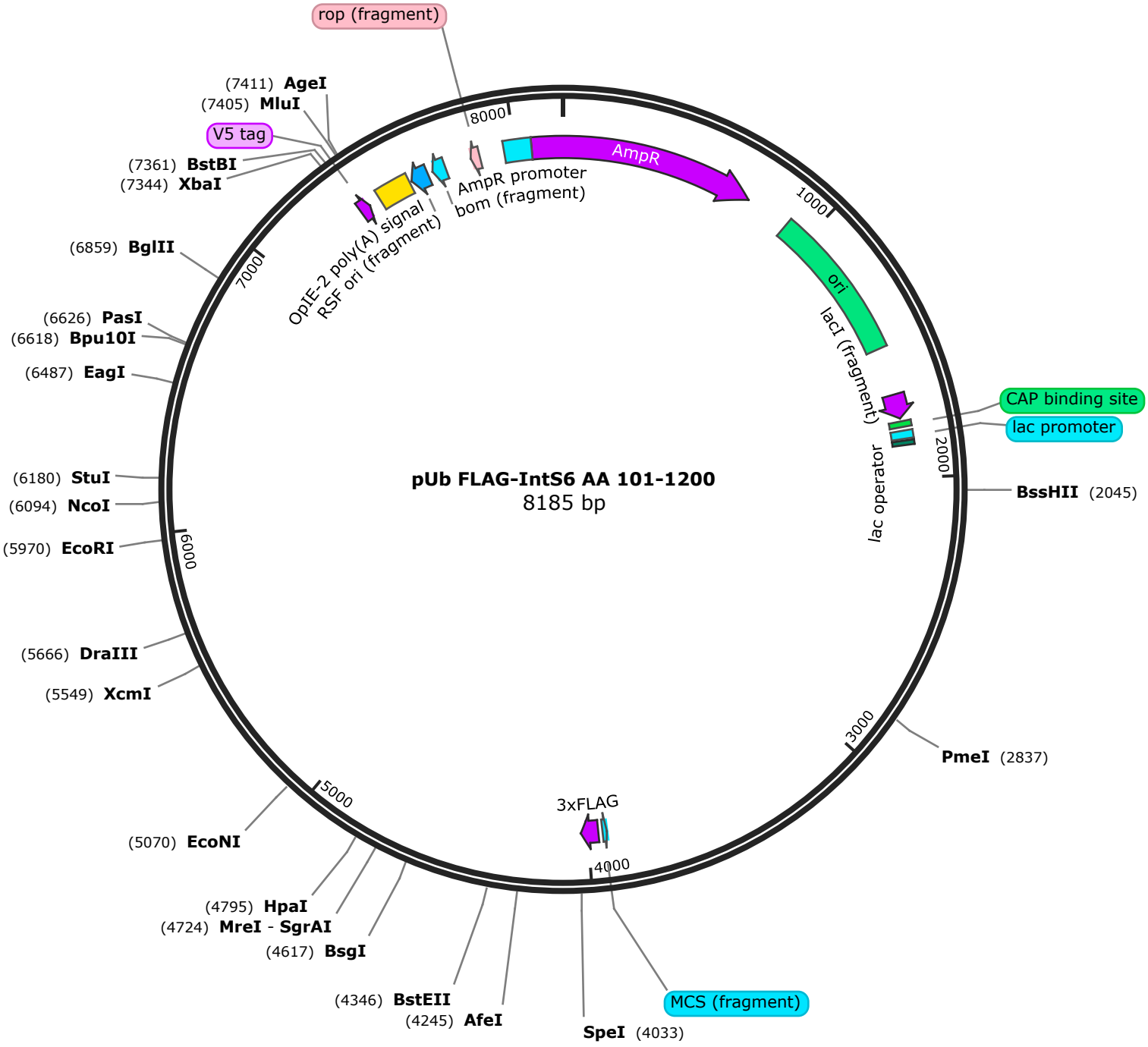
rop (fragment)
(7411) AgeI
(7405) MluI
V5 tag
(7361) BstBI
(7344) XbaI
(6859) BglII
(6626) PasI
(6618) Bpu10I
(6487) EagI
(6180) StuI
(6094) NcoI
(5970) EcoRI
(5666) DraIII
(5549) XcmI
(5070) EcoNI
(4795) HpaI
(4724) MreI - SgrAI
(4617) BsgI
(4346) BstEII
(4245) AfeI
SpeI (4033)
MCS (fragment)
3xFLAG
PmeI (2837)
BssHII (2045)
CAP binding site
lac promoter
lac operator
lacI (fragment)
ori
AmpR
AmpR promoter
bom (fragment)
signal
OptE-2 poly(A)
RSF ori (fragment)
1000
2000
3000
4000
5000
6000
7000
8000
pUb FLAG-IntS6 AA 101-1200
8185 bp