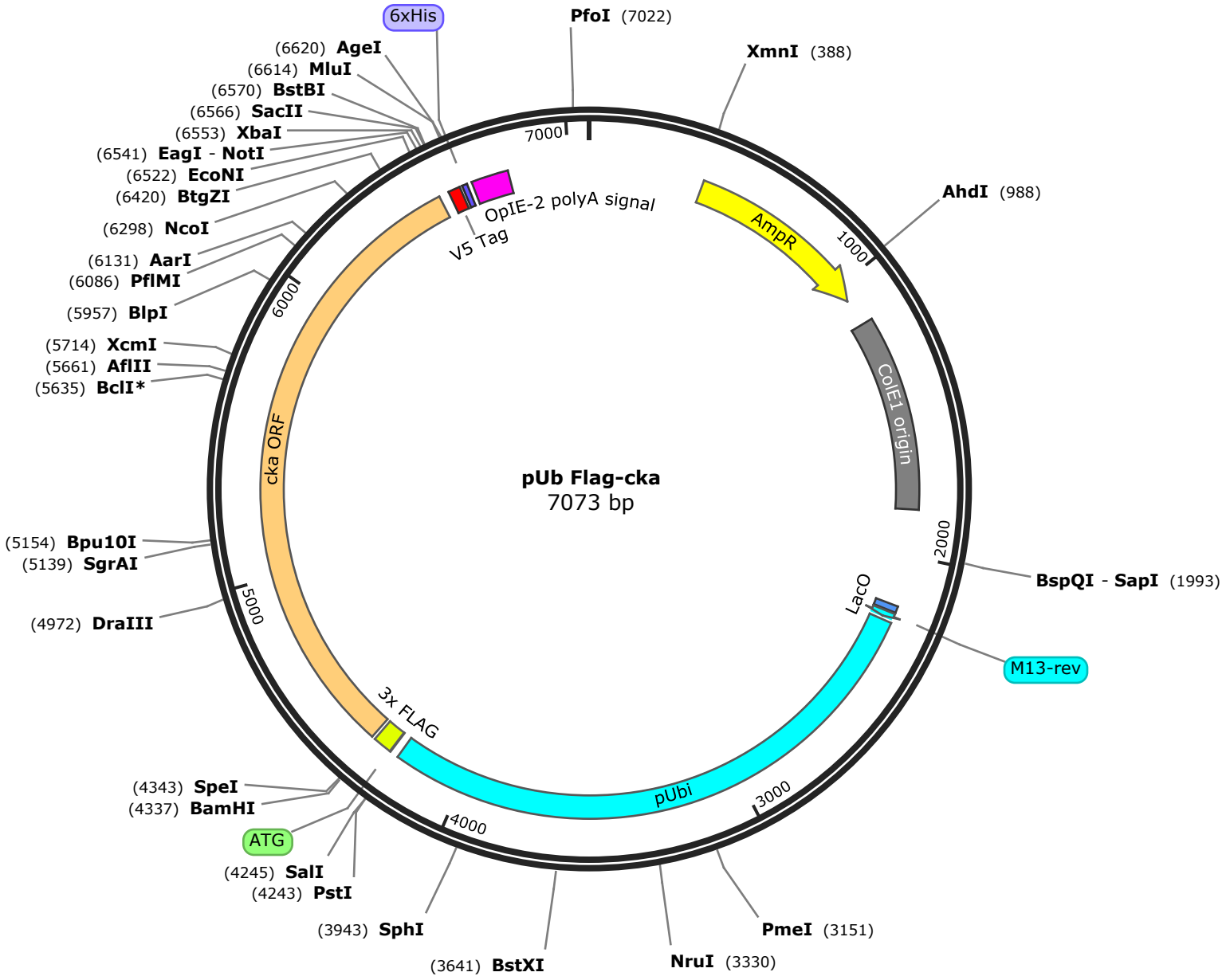
pUb Flag-cka
7073 bp
6xHis
PfoI (7022)
XmnI (388)
AhdI (988)
BspQI - SapI (1993)
M13-rev
PmeI (3151)
NruI (3330)
(3641) BstXI
(3943) SphI
(4245) SalI
(4243) PstI
ATG
(4343) SpeI
(4337) BamHI
(4972) DraIII
(5154) Bpu10I
(5139) SgrAI
(5714) XcmI
(5661) AflII
(5635) BclI*
(5957) BlpI
(6086) PflMI
(6131) AarI
(6298) NcoI
(6420) BtgZI
(6522) EcoNI
(6541) EagI - NotI
(6553) XbaI
(6566) SacII
(6570) BstBI
(6614) MluI
(6620) AgeI
7000
1000
2000
3000
4000
5000
6000
OpIE-2 polyA signal
V5 Tag
AmpR
ColE1 origin
LacO
pUbi
3X FLAG
cka ORF