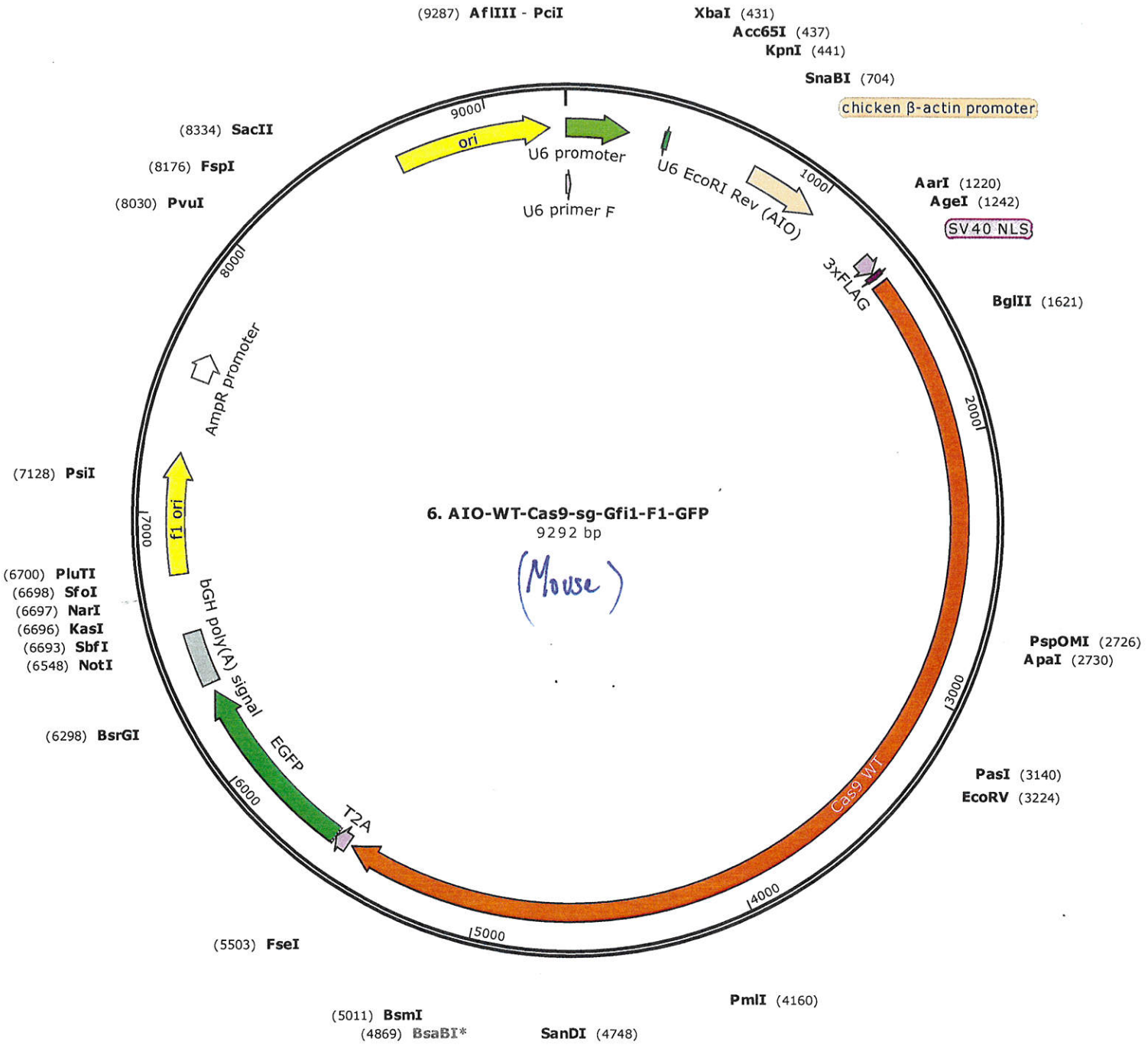
(9287) AflIII - PciI
XbaI (431)
Acc65I (437)
KpnI (441)
SnaBI (704)
chicken β-actin promoter
(8334) SacII
(8176) FspI
(8030) PvuI
ori
U6 promoter
U6 EcoRI Rev (AIO)
U6 primer F
AarI (1220)
AgeI (1242)
SV40 NLS
3xFLAG
BglII (1621)
AmpR promoter
(7128) PsiI
f1 ori
6. AIO-WT-Cas9-sg-Gfi1-F1-GFP
9292 bp
(Mouse)
(6700) PluTI
(6698) SfoI
(6697) NarI
(6696) KasI
(6693) SbfI
(6548) NotI
bGH poly(A) signal
PspOMI (2726)
ApaI (2730)
(6298) BsrGI
EGFP
T2A
Cas9 WT
PasI (3140)
EcoRV (3224)
(5503) FseI
PmlI (4160)
(5011) BsmI
(4869) BsaBI*
SanDI (4748)
9000
1000
2000
3000
4000
5000
6000
7000
8000