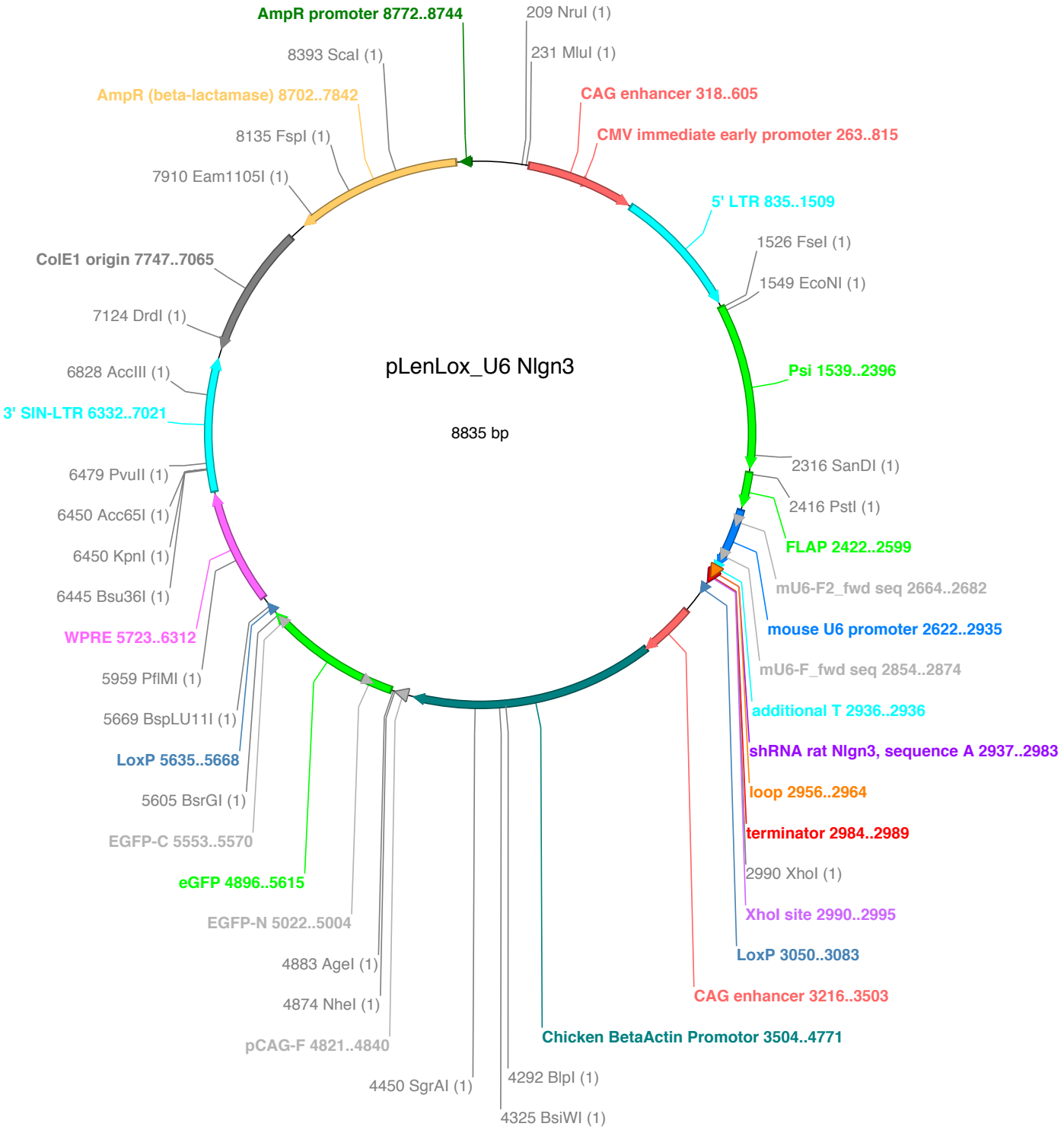
pLenLox_U6 Nlgn3
8835 bp
AmpR promoter 8772..8744
209 NruI (1)
231 MluI (1)
8393 ScaI (1)
AmpR (beta-lactamase) 8702..7842
CAG enhancer 318..605
CMV immediate early promoter 263..815
8135 FspI (1)
7910 Eam1105I (1)
5' LTR 835..1509
1526 FseI (1)
ColE1 origin 7747..7065
1549 EcoNI (1)
7124 DrdI (1)
6828 AccIII (1)
Psi 1539..2396
3' SIN-LTR 6332..7021
2316 SanDI (1)
6479 PvuII (1)
2416 PstI (1)
6450 Acc65I (1)
FLAP 2422..2599
6450 KpnI (1)
mU6-F2_fwd seq 2664..2682
6445 Bsu36I (1)
mouse U6 promoter 2622..2935
WPRE 5723..6312
mU6-F_fwd seq 2854..2874
5959 PflMI (1)
additional T 2936..2936
5669 BspLU11I (1)
shRNA rat Nlgn3, sequence A 2937..2983
LoxP 5635..5668
loop 2956..2964
5605 BsrGI (1)
terminator 2984..2989
EGFP-C 5553..5570
2990 XhoI (1)
eGFP 4896..5615
XhoI site 2990..2995
EGFP-N 5022..5004
LoxP 3050..3083
4883 AgeI (1)
CAG enhancer 3216..3503
4874 NheI (1)
Chicken BetaActin Promotor 3504..4771
pCAG-F 4821..4840
4292 BlpI (1)
4450 SgrAI (1)
4325 BsiWI (1)