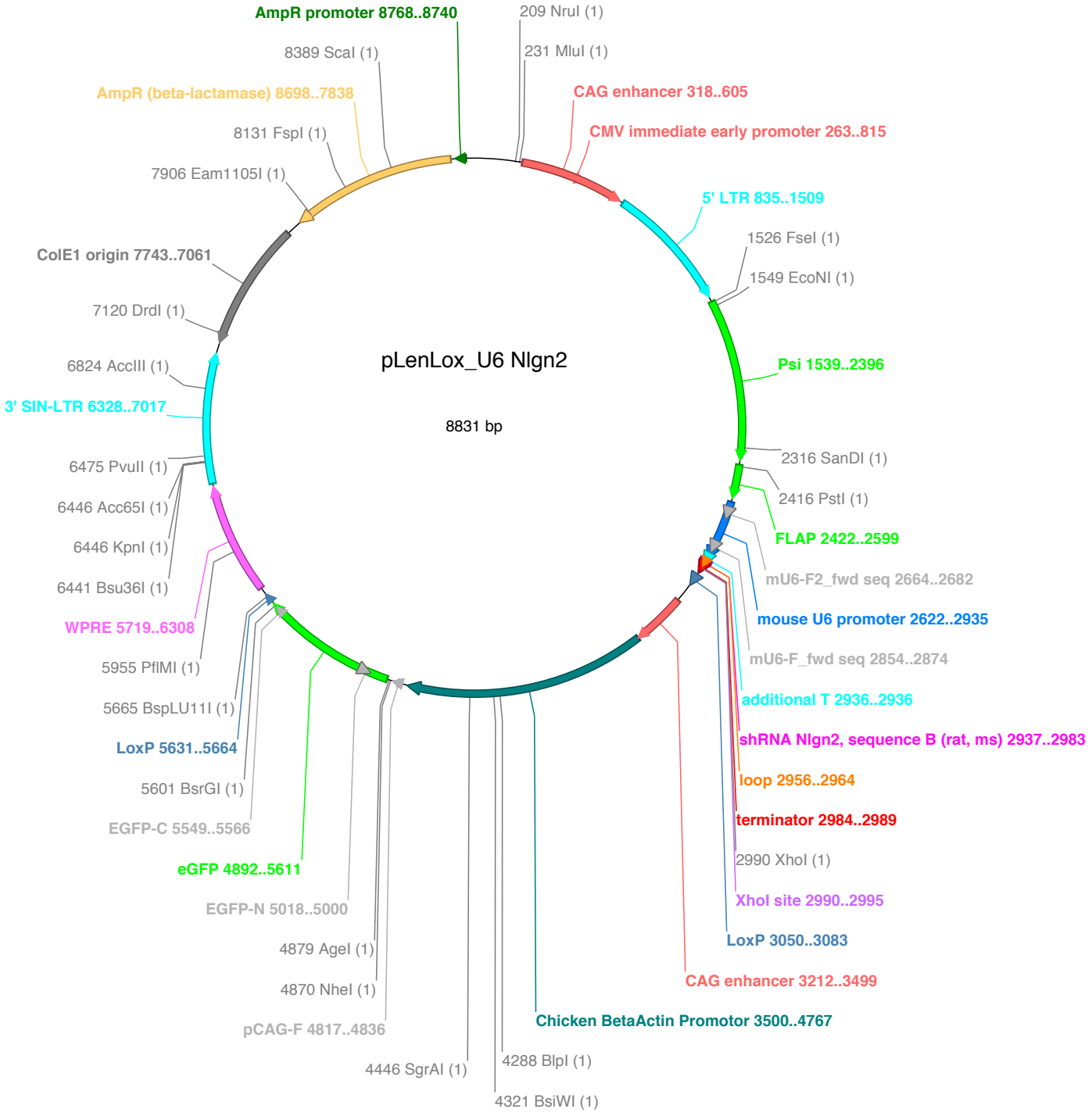
pLenLox_U6 Nlgn2
8831 bp
AmpR promoter 8768..8740
209 NruI (1)
231 MluI (1)
8389 ScaI (1)
AmpR (beta-lactamase) 8698..7838
CAG enhancer 318..605
CMV immediate early promoter 263..815
8131 FspI (1)
7906 Eam1105I (1)
5' LTR 835..1509
1526 FseI (1)
1549 EcoNI (1)
ColE1 origin 7743..7061
7120 DrdI (1)
Psi 1539..2396
6824 AccIII (1)
3' SIN-LTR 6328..7017
2316 SanDI (1)
6475 PvuII (1)
2416 PstI (1)
6446 Acc65I (1)
FLAP 2422..2599
6446 KpnI (1)
mU6-F2_fwd seq 2664..2682
6441 Bsu36I (1)
mouse U6 promoter 2622..2935
WPRE 5719..6308
mU6-F_fwd seq 2854..2874
5955 PflMI (1)
additional T 2936..2936
5665 BspLU11I (1)
shRNA Nlgn2, sequence B (rat, ms) 2937..2983
LoxP 5631..5664
loop 2956..2964
5601 BsrGI (1)
terminator 2984..2989
EGFP-C 5549..5566
2990 XhoI (1)
eGFP 4892..5611
XhoI site 2990..2995
EGFP-N 5018..5000
LoxP 3050..3083
4879 AgeI (1)
CAG enhancer 3212..3499
4870 NheI (1)
Chicken BetaActin Promotor 3500..4767
pCAG-F 4817..4836
4288 BlpI (1)
4446 SgrAI (1)
4321 BsiWI (1)