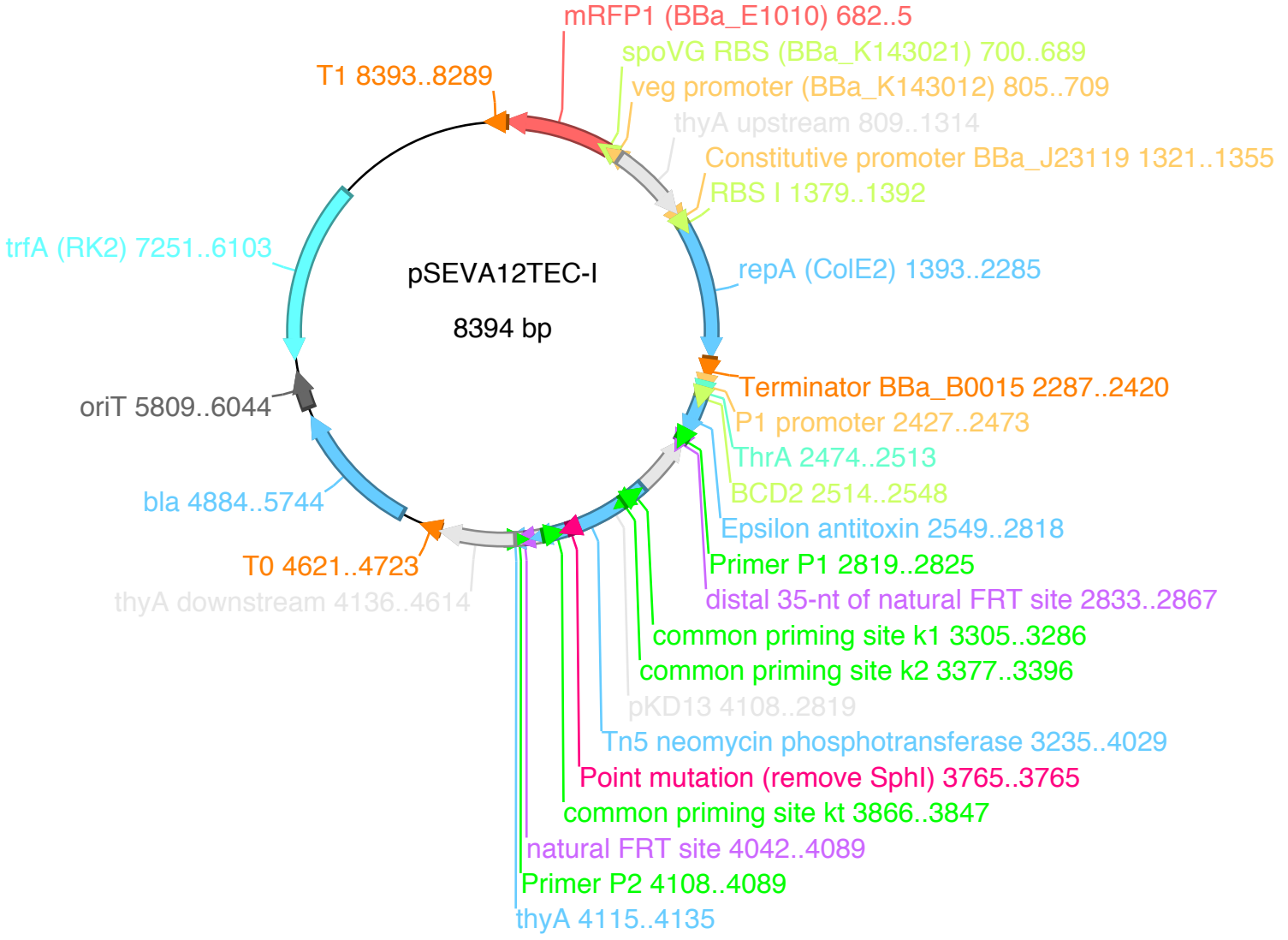
pSEVA12TEC-I
8394 bp
mRFP1 (BBa_E1010) 682..5
spoVG RBS (BBa_K143021) 700..689
veg promoter (BBa_K143012) 805..709
thyA upstream 809..1314
Constitutive promoter BBa_J23119 1321..1355
RBS I 1379..1392
repA (ColE2) 1393..2285
Terminator BBa_B0015 2287..2420
P1 promoter 2427..2473
ThrA 2474..2513
BCD2 2514..2548
Epsilon antitoxin 2549..2818
Primer P1 2819..2825
distal 35-nt of natural FRT site 2833..2867
common priming site k1 3305..3286
common priming site k2 3377..3396
pKD13 4108..2819
Tn5 neomycin phosphotransferase 3235..4029
Point mutation (remove SphI) 3765..3765
common priming site kt 3866..3847
natural FRT site 4042..4089
Primer P2 4108..4089
thyA 4115..4135
thyA downstream 4136..4614
T0 4621..4723
bla 4884..5744
oriT 5809..6044
trfA (RK2) 7251..6103
T1 8393..8289