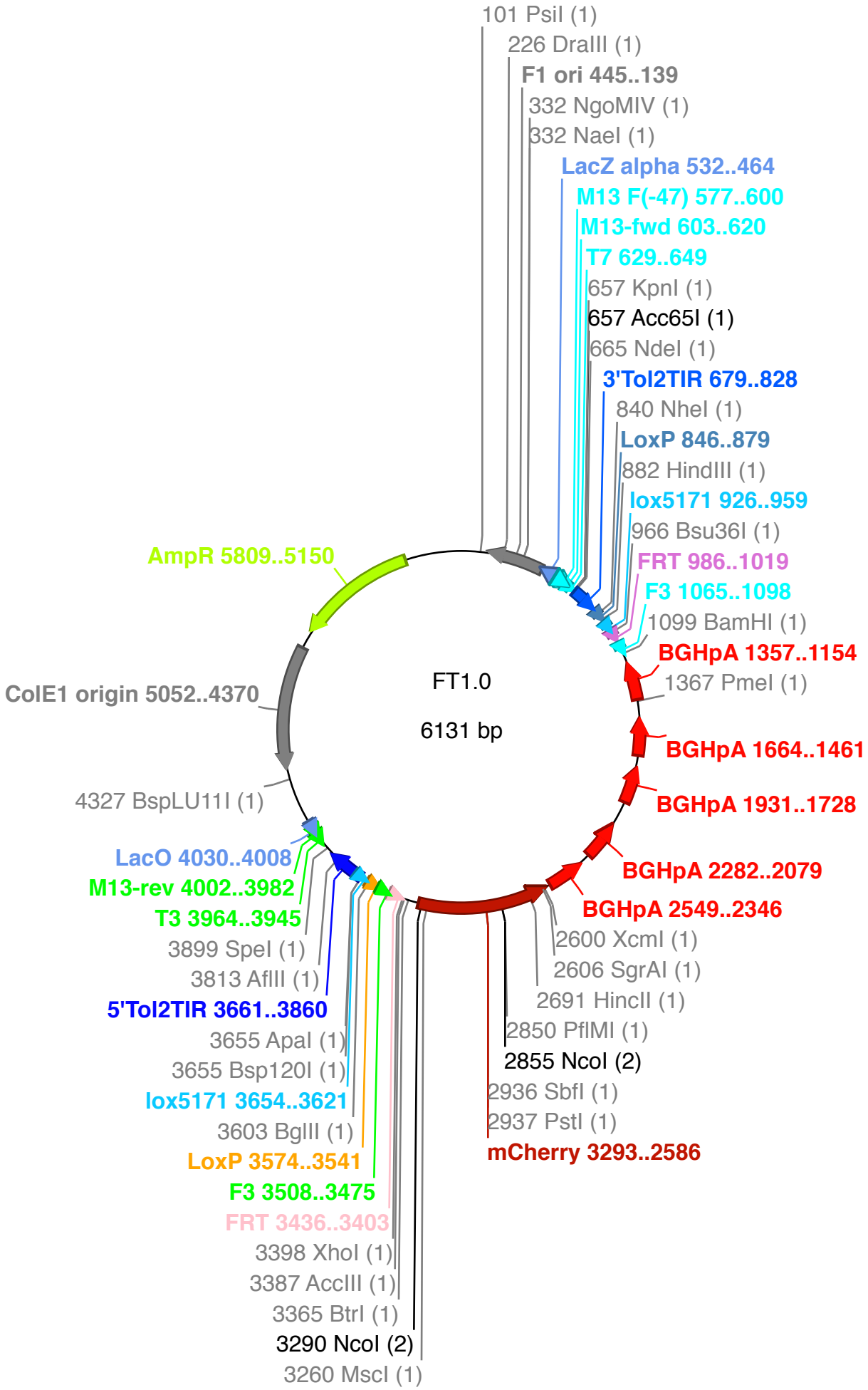
FT1.0
6131 bp
101 PsiI (1)
226 DraIII (1)
F1 ori 445..139
332 NgoMIV (1)
332 NaeI (1)
LacZ alpha 532..464
M13 F(-47) 577..600
M13-fwd 603..620
T7 629..649
657 KpnI (1)
657 Acc65I (1)
665 NdeI (1)
3'Tol2TIR 679..828
840 NheI (1)
LoxP 846..879
882 HindIII (1)
lox5171 926..959
966 Bsu36I (1)
FRT 986..1019
F3 1065..1098
1099 BamHI (1)
BGHpA 1357..1154
1367 PmeI (1)
BGHpA 1664..1461
BGHpA 1931..1728
BGHpA 2282..2079
BGHpA 2549..2346
2600 XcmI (1)
2606 SgrAI (1)
2691 HincII (1)
2850 PflMI (1)
2855 NcoI (2)
2936 SbfI (1)
2937 PstI (1)
mCherry 3293..2586
3260 MscI (1)
3290 NcoI (2)
3365 BtrI (1)
3387 AccIII (1)
3398 XhoI (1)
FRT 3436..3403
F3 3508..3475
LoxP 3574..3541
3603 BglII (1)
lox5171 3654..3621
3655 Bsp120I (1)
3655 ApaI (1)
5'Tol2TIR 3661..3860
3813 AflII (1)
3899 SpeI (1)
T3 3964..3945
M13-rev 4002..3982
LacO 4030..4008
4327 BspLU11I (1)
ColE1 origin 5052..4370
AmpR 5809..5150