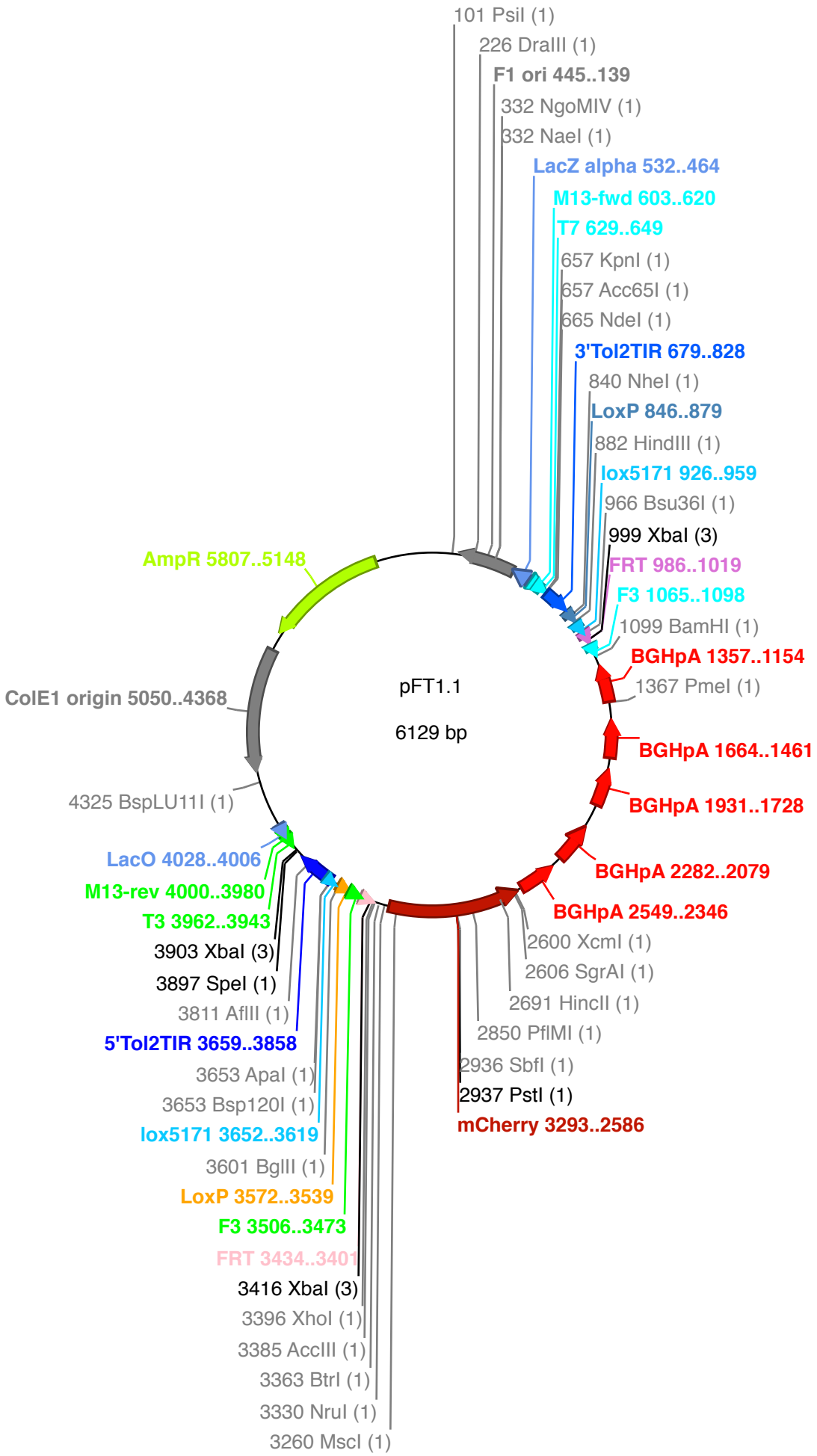
pFT1.1
6129 bp
101 PsiI (1)
226 DraIII (1)
F1 ori 445..139
332 NgoMIV (1)
332 NaeI (1)
LacZ alpha 532..464
M13-fwd 603..620
T7 629..649
657 KpnI (1)
657 Acc65I (1)
665 NdeI (1)
3'Tol2TIR 679..828
840 NheI (1)
LoxP 846..879
882 HindIII (1)
lox5171 926..959
966 Bsu36I (1)
999 XbaI (3)
FRT 986..1019
F3 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)
2936 SbfI (1)
2937 PstI (1)
mCherry 3293..2586
3260 MscI (1)
3330 NruI (1)
3363 BtrI (1)
3385 AccIII (1)
3396 XhoI (1)
3416 XbaI (3)
FRT 3434..3401
F3 3506..3473
LoxP 3572..3539
3601 BglII (1)
lox5171 3652..3619
3653 Bsp120I (1)
3653 ApaI (1)
5'Tol2TIR 3659..3858
3811 AflII (1)
3897 SpeI (1)
3903 XbaI (3)
T3 3962..3943
M13-rev 4000..3980
LacO 4028..4006
4325 BspLU11I (1)
ColE1 origin 5050..4368
AmpR 5807..5148