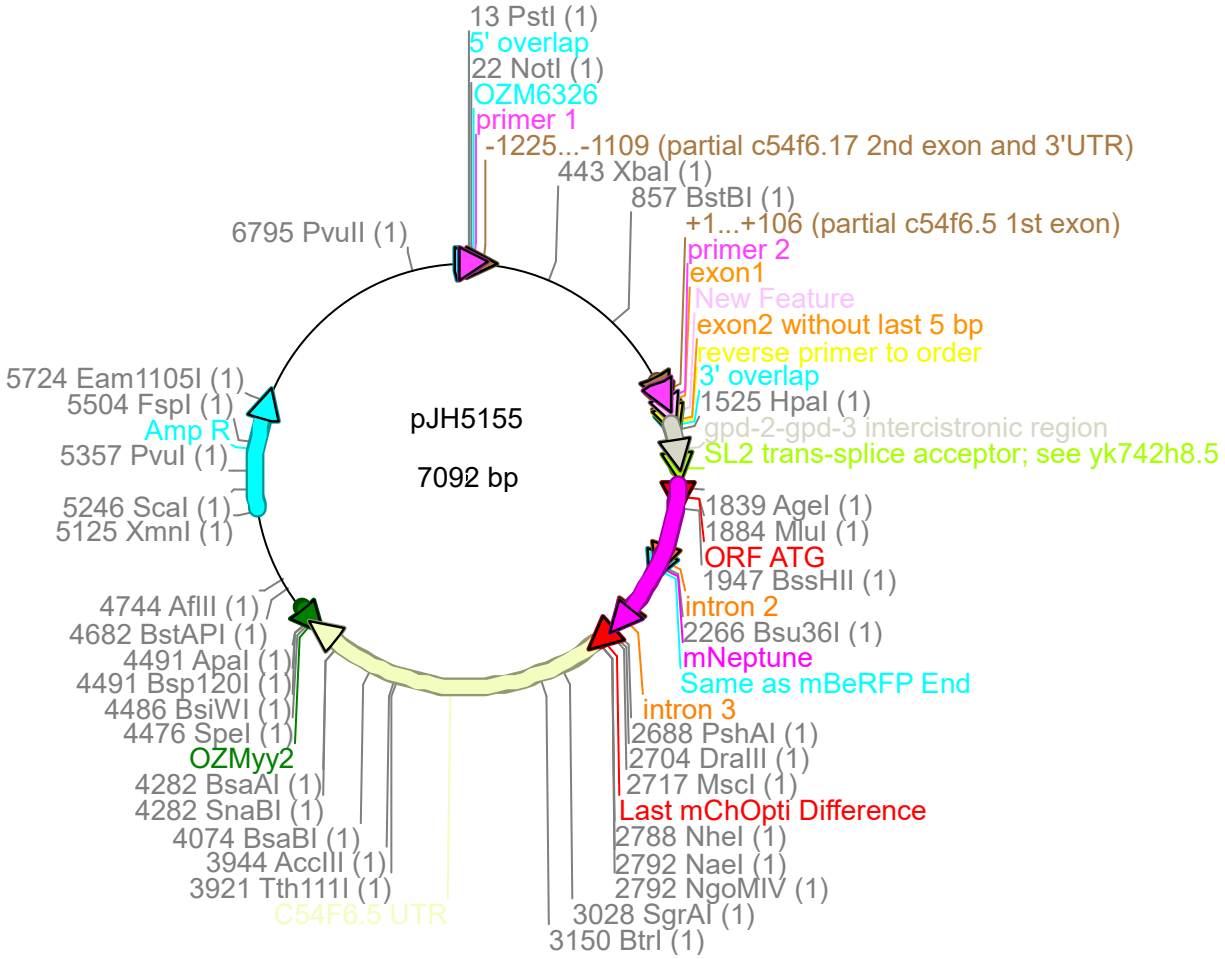
13 PstI (1)
5' overlap
22 NotI (1)
OZM6326
primer 1
-1225...-1109 (partial c54f6.17 2nd exon and 3'UTR)
443 XbaI (1)
857 BstBI (1)
+1...+106 (partial c54f6.5 1st exon)
primer 2
exon1
New Feature
exon2 without last 5 bp
reverse primer to order
3' overlap
1525 HpaI (1)
gpd-2-gpd-3 intercistronic region
SL2 trans-splice acceptor; see yk742h8.5
1839 AgeI (1)
1884 MluI (1)
ORF ATG
1947 BssHII (1)
intron 2
2266 Bsu36I (1)
mNeptune
Same as mBeRFP End
intron 3
2688 PshAI (1)
2704 DraIII (1)
2717 MscI (1)
Last mChOpti Difference
2788 NheI (1)
2792 NaeI (1)
2792 NgoMIV (1)
3028 SgrAI (1)
3150 BtrI (1)
C54F6.5 UTR
3921 Tth111I (1)
3944 AccIII (1)
4074 BsaBI (1)
4282 SnaBI (1)
4282 BsaAI (1)
OZMyy2
4476 SpeI (1)
4486 BsiWI (1)
4491 Bsp120I (1)
4491 ApaI (1)
4682 BstAPI (1)
4744 AflII (1)
5125 XmnI (1)
5246 ScaI (1)
5357 PvuI (1)
Amp R
5504 FspI (1)
5724 Eam1105I (1)
6795 PvuII (1)
pJH5155
7092 bp