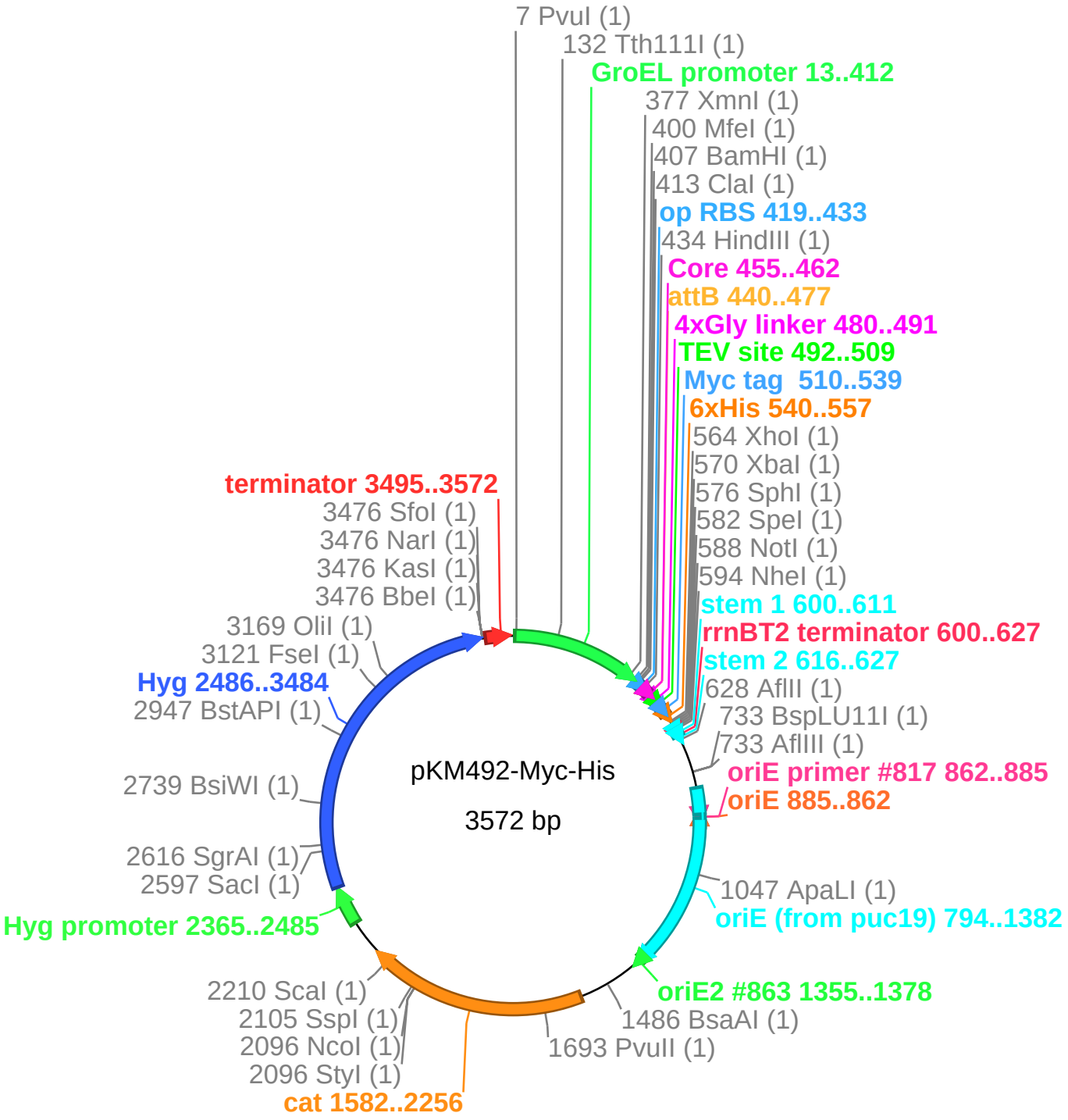
7 PvuI (1)
132 Tth111I (1)
GroEL promoter 13..412
377 XmnI (1)
400 MfeI (1)
407 BamHI (1)
413 ClaI (1)
op RBS 419..433
434 HindIII (1)
Core 455..462
attB 440..477
4xGly linker 480..491
TEV site 492..509
Myc tag 510..539
6xHis 540..557
564 XhoI (1)
570 XbaI (1)
576 SphI (1)
582 SpeI (1)
588 NotI (1)
594 NheI (1)
stem 1 600..611
rrnBT2 terminator 600..627
stem 2 616..627
628 AflII (1)
733 BspLU11I (1)
733 AflIII (1)
oriE primer #817 862..885
oriE 885..862
1047 ApaLI (1)
oriE (from puc19) 794..1382
oriE2 #863 1355..1378
1486 BsaAI (1)
1693 PvuII (1)
cat 1582..2256
2210 ScaI (1)
2105 SspI (1)
2096 NcoI (1)
2096 StyI (1)
Hyg promoter 2365..2485
2616 SgrAI (1)
2597 SacI (1)
2739 BsiWI (1)
2947 BstAPI (1)
Hyg 2486..3484
3121 FseI (1)
3169 OliI (1)
3476 BbeI (1)
3476 KasI (1)
3476 NarI (1)
3476 SfoI (1)
terminator 3495..3572
pKM492-Myc-His
3572 bp