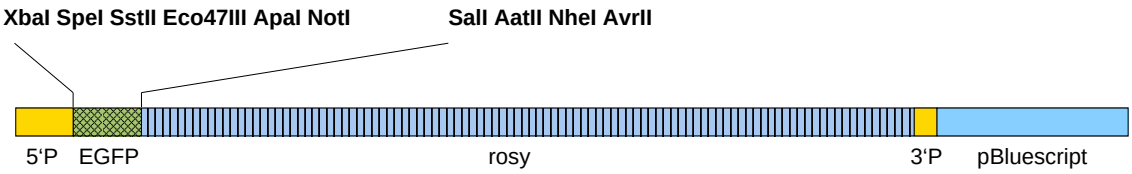
pP{GS[ry$^+$, EGFP]}

11696 bp



5′ multicloning site:

```
                                 Eco47III
      XbaI  SpeI     SacII         ApaI  NotI
                                                 start EGFP →
540 aatctagaactagtccgcggagcgctgggcccatagcggccgcatggtgagcaagggcga  599
        ^    *     ^    *    ^    *    ^    *    ^    *    ^    *
                                                M   V   S   K   G   E
```

3′ multicloning site:

```
                                          NheI
                   SrfI   SalI      AatII      AvrII HindIII
      end EGFP →
1290 gctgtacaaggcccgggcaagtcgacgacgtcgctagcatacctaggaagctttaactat 1349
        ^    *    ^    *    ^    *    ^    *    ^    *    ^    *
     L   Y   K   A   R   A   S   R   R   R   R   *
```

unique sites are indicated in **bold**

Location of features:

1 – 541	5′ P-repeat
542 – 574	5′ multicloning site
575 – 1315	EGFP
1316 – 1336	3′ multicloning site
1337 – 8628	rosy markergen
8629 – 8833	3′ P-repeat
8834 – 11696	pBluescriptII KS+

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