

Plasmid.get\_genes() test cases:

## No genes

1. No promoters/terminators, no genes



2. 1 promoter, no terminator, no genes



3. 2 promoters, no terminator, no genes



4. No promoter, 1 terminator, no genes



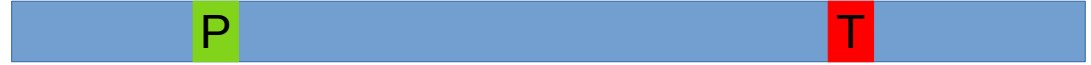
5. No promoter, 2 terminators, no genes



Plasmid.get\_genes() test cases:

## 1 gene

1. 1 promoter, 1 terminator, 1 gene



2. 2 promoter, 1 terminator, 1 gene



3. 1 promoters, 2 terminator, 1 gene



Then test for 2 genes...