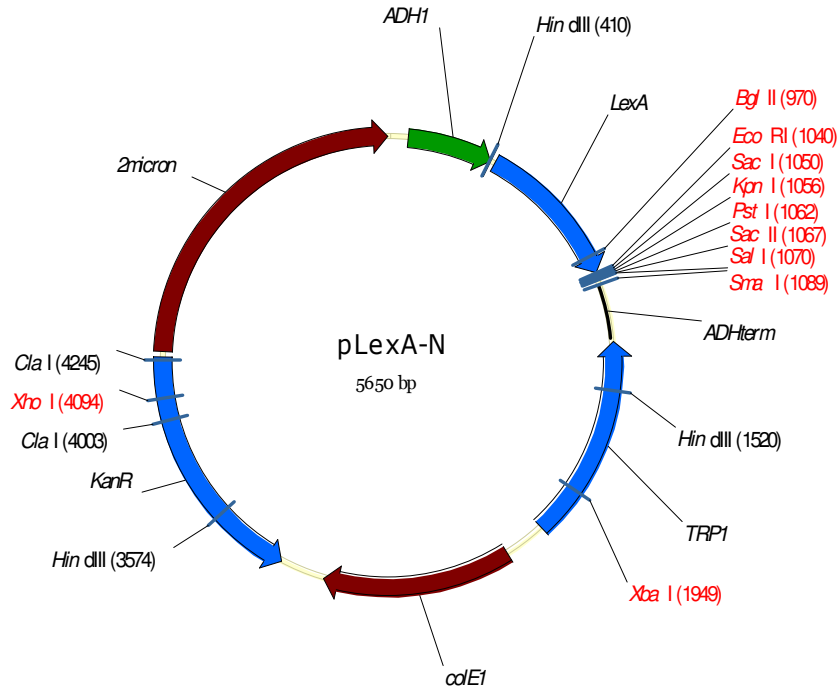


pLexA-N bait vector **P03105**



```

EcoR I  Sac I   Kpn I   Pst I   Sac II  Sal I                               Sma I
-----
gaa ttc gag ctc ggt acc ctg cag ccg cgg gtc gac caa ctc gct cgc ccg gg
E  F  E  L  G  T  L  Q   P  R  V  D   Q  L  A  R  P
--- LexA reading frame --->

```

Vector features

| Position | Feature | Position | Feature |
|-----------------------|--------------------------------|-----------------------|-------------------------------|
| Start: 71 End: 414 | <i>ADH1</i> promoter | Start: 2319 End: 3084 | ColE1 origin of replication |
| Start: 433 End: 1038 | LexA | Start: 3267 End: 4257 | KanR resistance gene |
| Start: 1092 End: 1308 | <i>ADH1</i> terminator | Start: 4279 End: 5646 | 2micron origin of replication |
| Start: 1324 End: 2149 | <i>TRP1</i> auxotrophic marker | | |