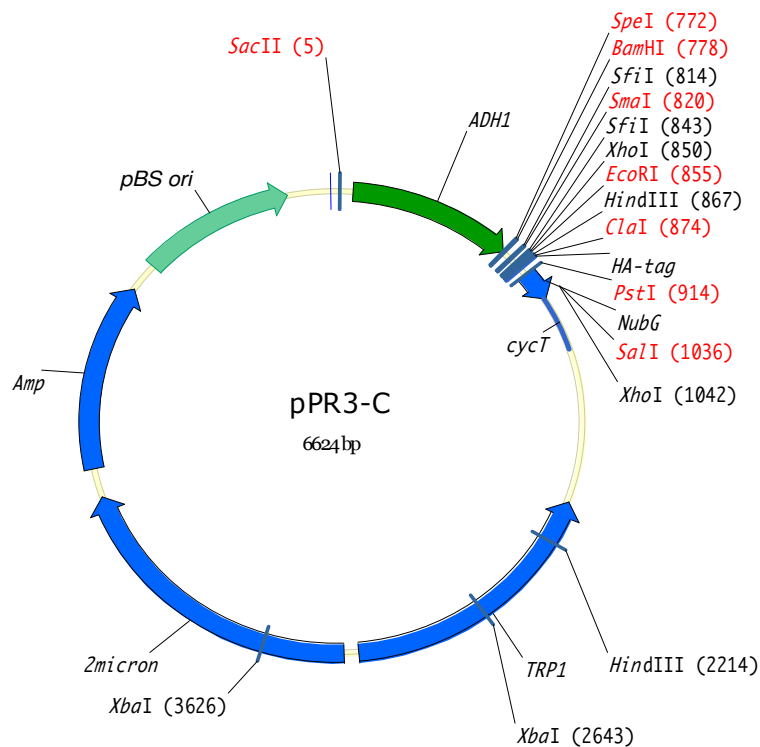


pPR3-C DUALmembrane System 3 Prey Vector

P03235



```

          BamH I          Sma I
          -----          -----
Spe I
-----
cac tag tgg atc caa gca gtg gta tca acg cag agt ggc cat tac ggc ccg gga aaa aac atg tcg gcc gcc tcg gcc
tct

          EcoR I          Cla I
          -----          -----
cga gaa ttc gat atc aag ctt atc gat atg tac
----->
          HA-NubG reading frame
    
```

Vector features

| Position | Feature | Position | Feature |
|-----------------------|----------------------------------|-----------------------|-----------------------------------|
| Start: 62 End: 771 | ADH1 promoter | Start: 2018 End: 3211 | TRP1 auxotrophic marker |
| Start: 878 End: 910 | HA epitope tag | Start: 3275 End: 4622 | 2micron origin of replication |
| Start: 917 End: 1054 | NubG, ubiquitin amino acids 1-38 | Start: 4755 End: 5613 | AmpR resistance gene |
| Start: 1047 End: 1304 | CYC1 terminator | Start: 5748 End: 6415 | pBluescript origin of replication |