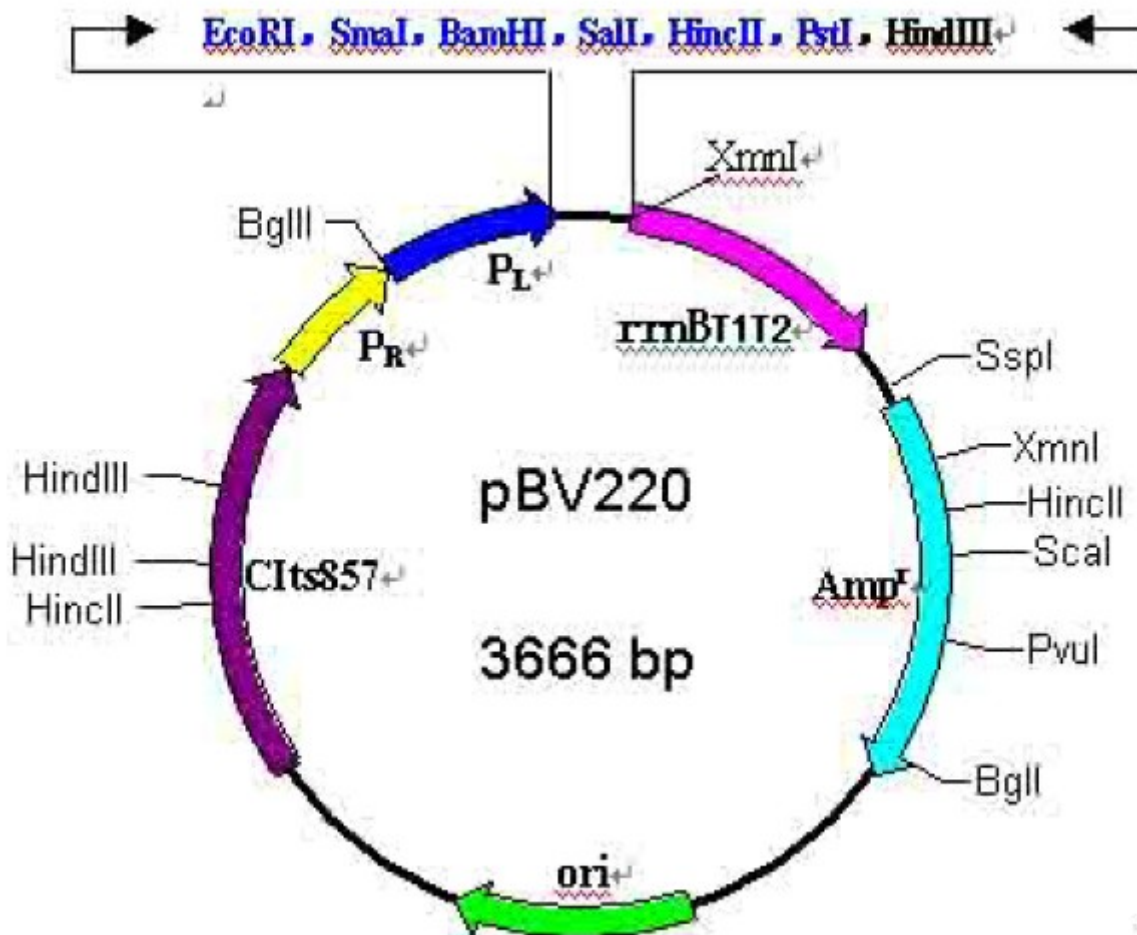




pBV220 Vector Information

Vector map



Description

pBV220 是我国预防医学科学院病毒研究所自行构建的。使用了很强的 PRPL 双启动子，含有编码温度敏感性阻遏蛋白的 cI857 基因，在 30~32℃ 时产生的阻遏蛋白能阻止 PRPL 的转录起始，细菌可以正常生长繁殖，42℃ 时该阻遏蛋白发生构象变化而失活，基因开始转录而表达。

Propagation in *E.coli*

- (1) DH5 α 、JM101、XL1-Blue 等均可。
- (2) 抗性为 Amp⁺。
- (3) Copy number: 高。

Sequence

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