天净沙系列

CAT#:1-4335

常温运输及保存

天净沙

PUC57-pC194 质粒 DNA

PUC57-pC194 Plasmid DNA

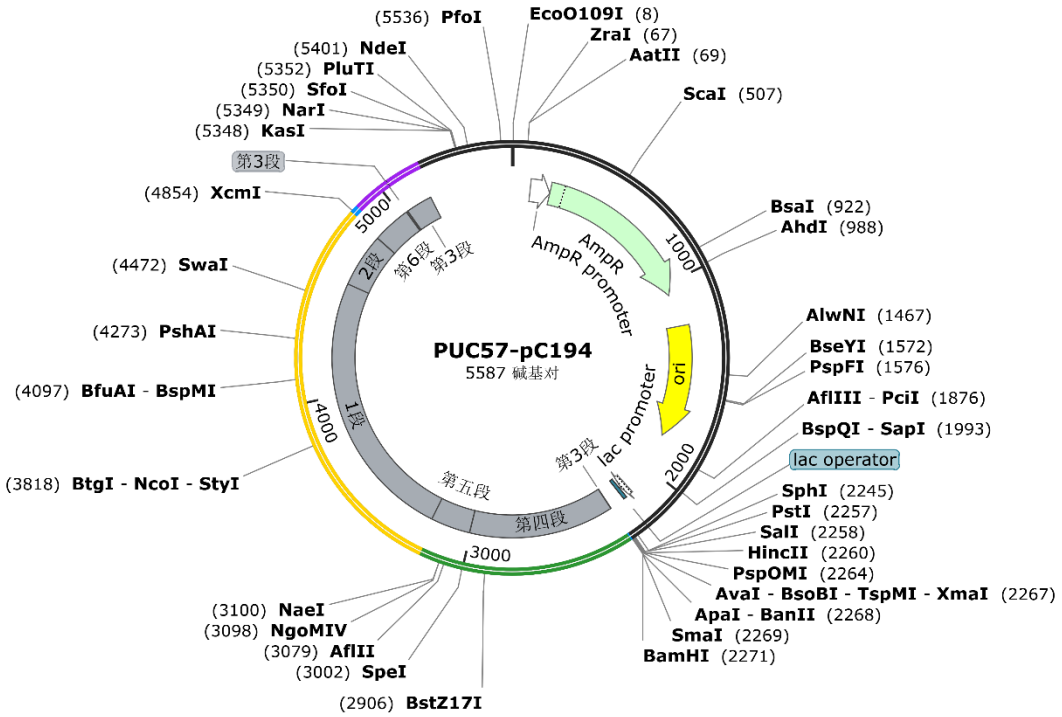
使用手册 V1.0

北京天净沙基因科技有限公司

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产品及特点

PUC57-pC194 质粒 DNA 是一款全长 5587 bp 的穿梭质粒，以 pUC57 为载体骨架，插入金黄色葡萄球菌 pC194 质粒片段。该质粒具有 ori 复制子，携带氨苄青霉素抗性基因。其图谱参考如下：



规格及成分

本产品使用 logo 热封袋包装

成分	编号	规格	包装
PUC57-pC194 质粒 DNA 干粉	1-4335	2 μg	0.5 mL 本色管
使用手册	sc1-4335	1 份	无

运输及保存

常温运输，溶解后需-20℃保存，有效期两年。

使用方法

使用前将本产品短暂离心后加入 100 μL 自备的超纯水或 TE 缓冲液溶解，可以得到 20 ng/μL 的质粒 DNA 溶液，该溶液可直接用于酶切克隆。也可以取少量，按常规方法进行细菌转化，制备更多的质粒 DNA 进行各种后续实验。

DNA 序列

```
1      gacgaaaggg  cctcgtgata  cgcctatttt  tataggttaa  tgtcatgata  ataatggttt
61     cttagacgtc  aggtggcact  tttcggggaa  atgtgcgcgg  aacccctatt  tgtttatttt
121    tctaaataca  ttcaaatatg  tatccgctca  tgagacaata  accctgataa  atgcttcaat
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