天净沙系列

CAT#:1-5943

常温运输及保存

天净沙

pDG364 质粒 DNA

pDG364 Plasmid DNA

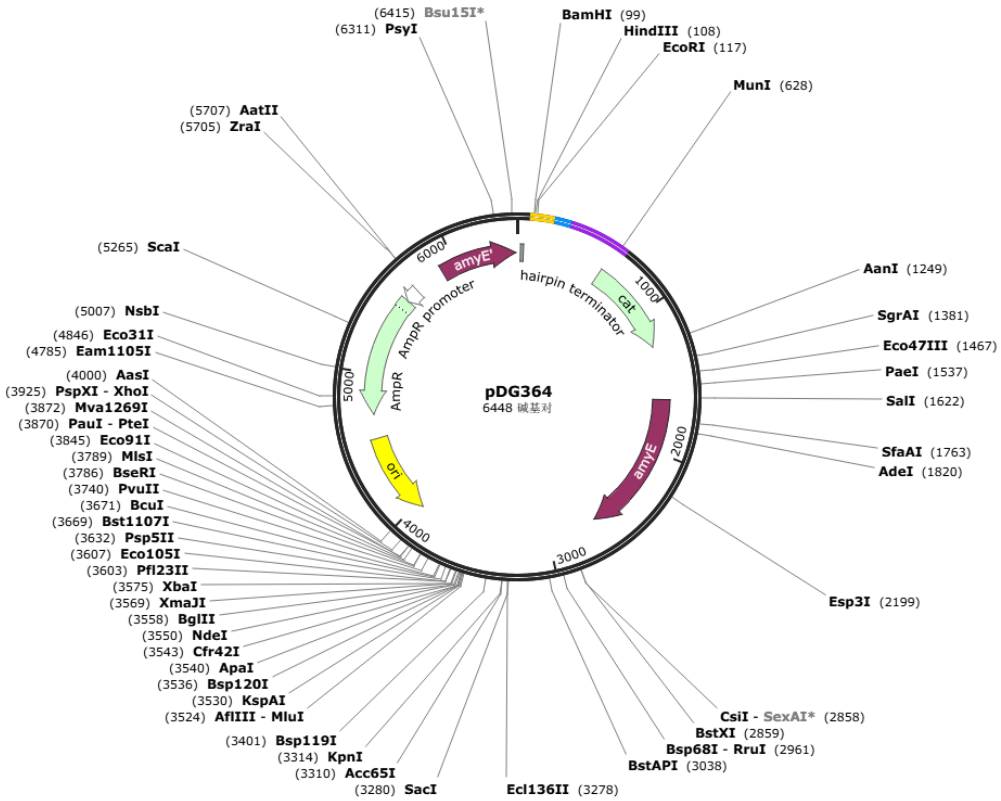
使用手册 V1.0

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产品及特点

pDG364 质粒 DNA 是一款全长 6448 bp 的芽孢杆菌/酵母穿梭表达载体，该质粒具有 ori 复制子，携带氨苄青霉素抗性基因等。其图谱如下：



规格及成分

本产品使用 logo 热封袋包装

成分	编号	规格	包装
pDG364 质粒 DNA 干粉	1-5943	2 μg	0.5 mL 本色管
使用手册	sc1-5943	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

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1     aatggatttc cttacgcgaa atacgggcag acatggcctg cccggttatt attatttttg
61    acaccagacc aactggtaat ggtagcgacc ggcgctcagg atcctagaag cttatcgaat
121   tctcatgttt gacagcttat catcggcaat agttaccctt attatcaaga taagaaagaa
181   aaggatttttt cgctacgctc aaatccttta aaaaacacaa aagaccacat tttttaatgt
241   ggtcttttat tcttcaacta aagcacccat tagttcaaca aacgaaaatt ggataaagtg
301   ggatatctta tcatcggcaa tagttaccct tattatcaag ataagaaaga aaaggatttt
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481   ttaaaatata tatttatgtt acagtaatat tgacttttaa aaaaggattg attctaatga
541   agaaagcaga caagtaagcc tcctaaattc actttagata aaaatttagg aggcatatca
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测序结果	本批次（045181lyc）测序序列与上述序列完全一致。
关联产品	pDSG398 质粒 DNA

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