天净沙系列

CAT#:1-2754

常温运输，-20℃保存

天净沙

pESC-URA 质粒 DNA

pESC-URA Plasmid DNA

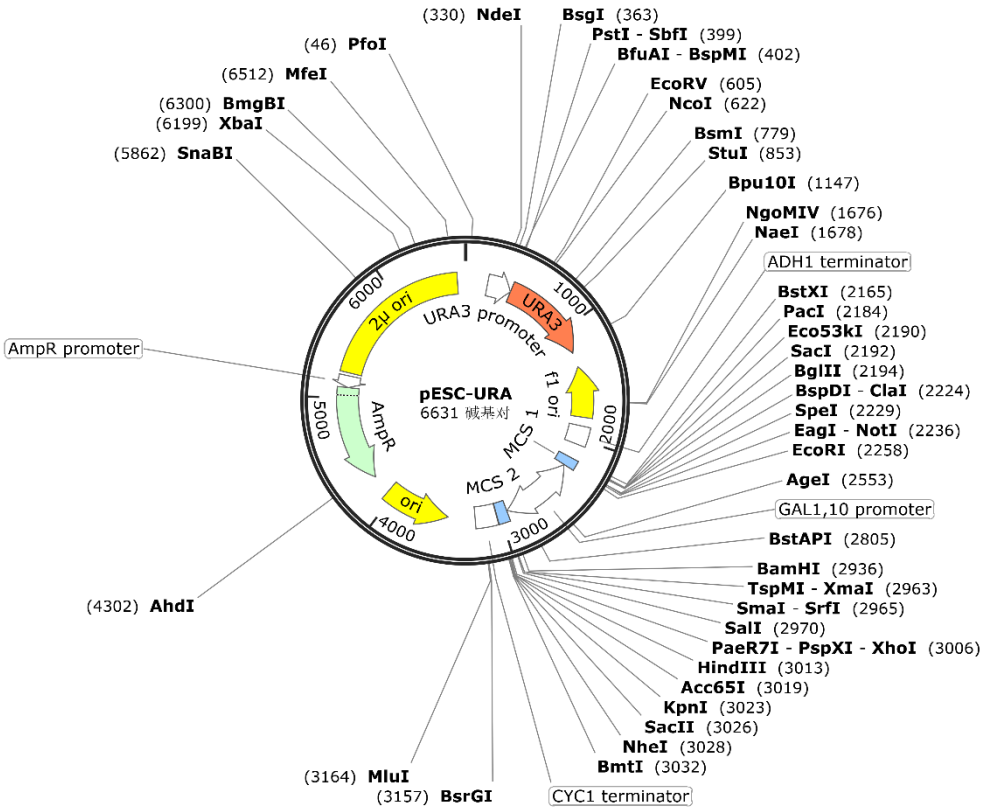
使用手册 V1.0

北京天净沙基因科技有限公司

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产品及特点

pESC-URA 质粒 DNA 是一款全长 6631 bp 的酿酒酵母/大肠杆菌穿梭双向诱导表达质粒，该质粒具有 ori 复制子，携带 URA3 营养筛选标记及氨苄青霉素抗性基因。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
pESC-URA 质粒 DNA 干粉	1-2754	2 μg	0.5 mL 本色管
使用手册	sc1-2754	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      tcgcgcgttt  cggtgatgac  ggtgaaaacc  tctgacacat  gcagctcccg  gagacggtca
61     cagcttgtct  gtaagcggat  gccgggagca  gacaagcccg  tcagggcgcg  tcagcgggtg
121    ttggcgggtg  tcggggctgg  cttaactatg  cggcatcaga  gcagattgta  ctgagagtgc
181    accataccac  agcttttcaa  ttcaattcat  catttttttt  ttattctttt  ttttgatttc
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测序结果	本批次测序序列与上述序列完全一致，与 SnapGene 标准序列完全一致。
关联产品	pMDIII 质粒 DNA

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