

pESC-Ura

载体基本信息

出品公司: Agilent

载体名称: pESC-URA, pESC URA

质粒类型: 酿酒酵母蛋白表达载体

表达水平: 高拷贝

诱导方法: 半乳糖

启动子: GAL1 和 GAL10

克隆方法: 多克隆位点, 限制性内切酶

载体大小: 6631 bp

5' 测序引物及序列: GAL1-F: ATTTTCGGTTTGTATTACTTC

GAL10-F: GGTGGTAATGCCATGTAATATG

3' 测序引物及序列: GAL1-R: GTTCTTAATACTAACATAACT

GAL10-R: GGCAAGGTAGACAAGCCGACAAC

载体标签: C-Flag, C-Myc

载体抗性: 氨苄

筛选标记: URA3

备注: 利用半乳糖诱导, 可以同时使两个基因在酿酒酵母中表达。

稳定性: 稳定 Stable

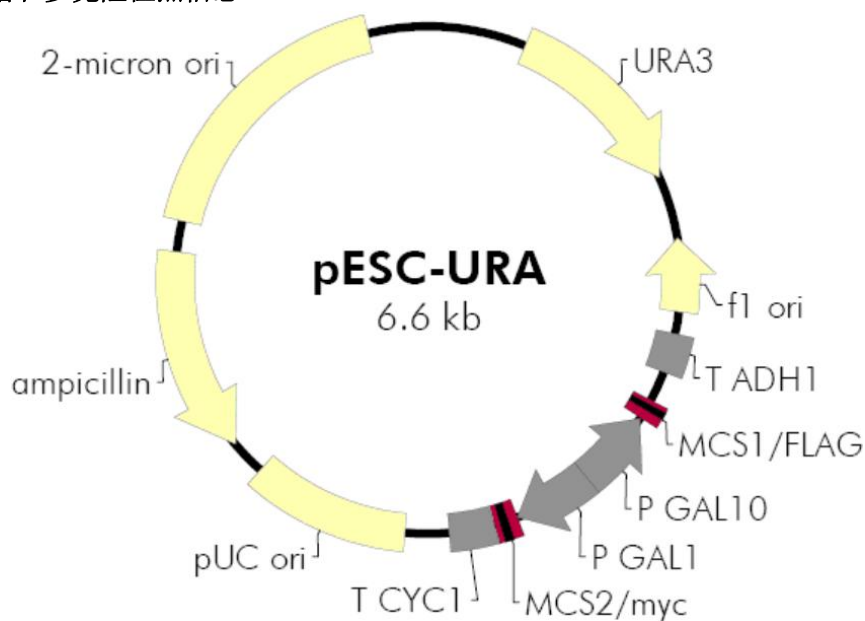
组成型/诱导型: 诱导型

病毒/非病毒: 非病毒

使用说明:

1. 建议收到质粒后请先转化感受态 (克隆菌株), 再挑选单菌落重新提取后使用。
2. 转化前请准确查找该质粒对应的抗生素、抗生素浓度、感受态 (克隆菌株) 和培养温度。
3. 如有必要请测序后使用。

载体质粒图谱和多克隆位点信息



载体序列:

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1 tcgcgcgttt cggatgatgac ggtgaaaacc tctgacacat gcagctccc gagacgggtca
61 cagcttgctc gtaagcggat gccgggagca gacaagccc tcagggcgcg tcagcgggtg
121 ttggcgggtg tcggggctgg cttactatg cggcatcaga gcagattgta ctgagagtgc
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