

pCL1 产品说明书

产品信息

产品货号	载体名称	出品公司	质粒用途	原核抗性
HG-VJC0484	pCL1	Clontech	酵母双杂交系统	Amp ⁺

质粒图谱

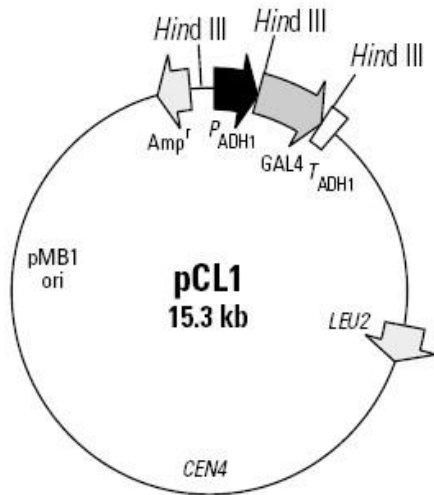


Figure 11. pCL1 map. pCL1 (Fields & Song, 1989) is a positive control plasmid that encodes the full-length, wild-type GAL4 protein. The GAL4 protein activates reporter genes under the control of a GAL4-responsive element (UAS_G). Thus, pCL1 is used as a positive control for the transcription assay in GAL4-based MATCHMAKER Two-Hybrid Systems. This vector is a derivative of YCp50 referenced in Fields & Song, 1989. pCL1 has not been sequenced.

载体简介

pCL1 is a positive control plasmid that encodes the fulllength, wild-type GAL4 protein. The GAL4 protein activates reporter genes under the control of a GAL4-responsive element (UASG). Thus, pCL1 is used as a positive control for the transcription assay in GAL4-based MATCHMAKER Two-Hybrid Systems. This vector is a derivative of YCp50 referenced in Fields & Song, 1989.

Propagation in *E.coli*

- (1) 克隆菌株：DH5 α、TOP10、XL1-Blue 等均可。
- (2) 原核抗性：Amp⁺，建议工作浓度为 100ug/ml。
- (3) 培养温度：37°C。