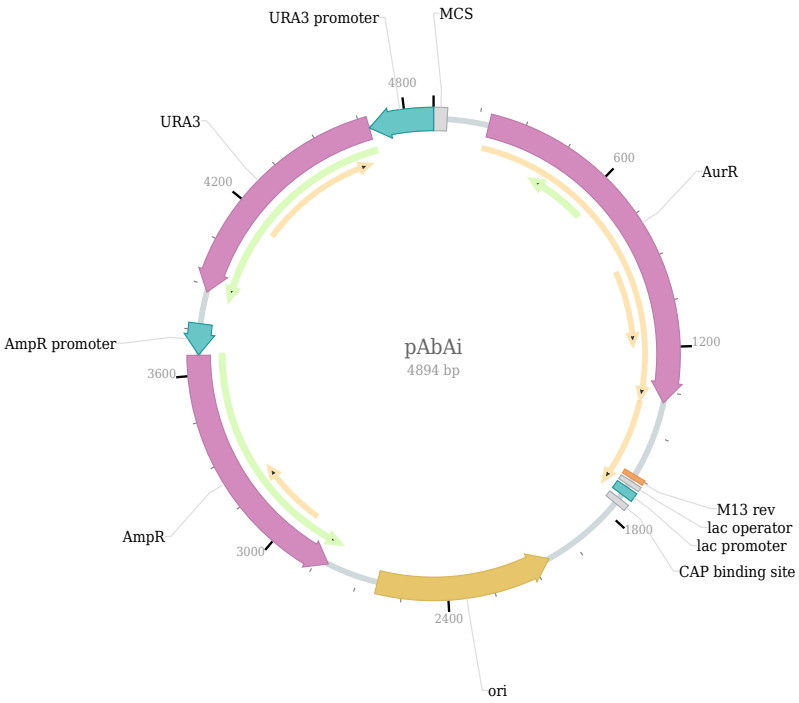
pAbAi

载体编号 Vector ID	V010329
抗性 Antibiotic Resistance	Ampicillin
长度 Length	4894 bp
载体类型 Vector Type	Yeast Plasmids
宿主 Host	Yeast

产品信息

复制子 Replication Origin	ori
来源 Source/Author	Clontech
拷贝数 Copy Number	High copy number
启动子 Promoter	URA3
培养菌株 Growth Strain(s)	JM108
培养温度 Growth Temperature	37℃
备注 Comment	To use pAbAi in a one-hybrid assay, clone one or more copies of a cis-acting element into the MCS. To facilitate recombination of the vector with the host's ura3-52 locus, linearize the vector with either BbsI or BstBI, then introduce the linearized vector into competent yeast cells to integrate into the chromsome via homologous recombination between the vector's URA3 gene and the ura3-52 locus of the yeast strain.

质粒图谱



复溶方法

1. Centrifuge at 5,000×g for 5 min.
2. Carefully open the tube and add sterile water to dissolve the DNA: add 20 µl for 5 µg plasmid, and 100 µl for 100 µg plasmid.
3. Close the tube and incubate for 10 minutes at room temperature.
4. Briefly vortex the tube and then do a quick spin to concentrate the liquid at the bottom. Speed is less than 5000×g.
5. Store the plasmid at -20 ℃.