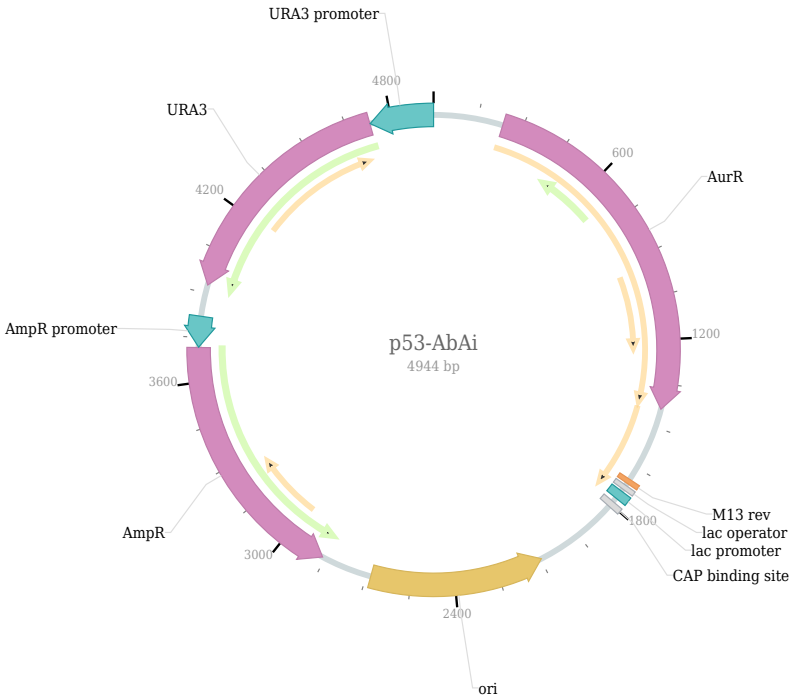
p53-AbAi

载体编号 Vector ID	V001136
抗性 Antibiotic Resistance	Ampicillin
长度 Length	4944 bp
载体类型 Vector Type	Yeast one hybrid systems
宿主 Host	Yeast

产品信息

复制子 Replication Origin	ori
筛选标记 Selection Marker	URA3
启动子 Promoter	URA3
培养温度 Growth Temperature	37℃
备注 Comment	p53-AbAi is a yeast reporter plasmid used to study p53 transcriptional activity. It contains a p53-responsive promoter upstream of the AbArreporter gene, allowing for selection with the antibiotic aureobasidin A to screen for functional p53 protein.

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 ℃.