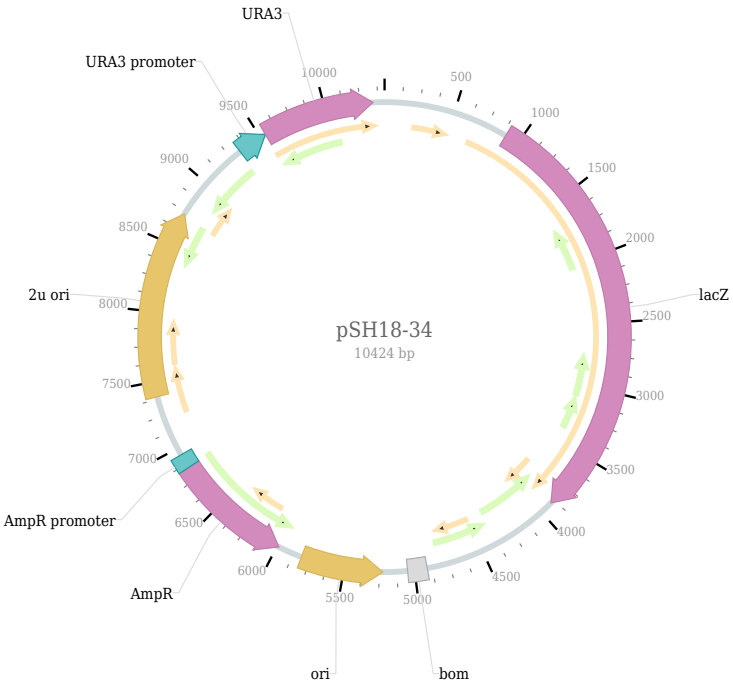
pSH18-34

载体编号 Vector ID	V013222
抗性 Antibiotic Resistance	Ampicillin
长度 Length	10424 bp
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
培养菌株 Growth Strain(s)	DH5a
培养温度 Growth Temperature	37℃
备注 Comment	pSH18-34 is a yeast two-hybrid (Interaction Trap) lacZ reporter plasmid (10.5 kb) in which eight LexA operators upstream of a minimal GAL1 promoter drive lacZ, so bait-prey interactions are read out as β-galactosidase activity. It carries the 2μ origin and URA3 for yeast, and pBR322 ori plus AmpR for E. coli.

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 ℃.