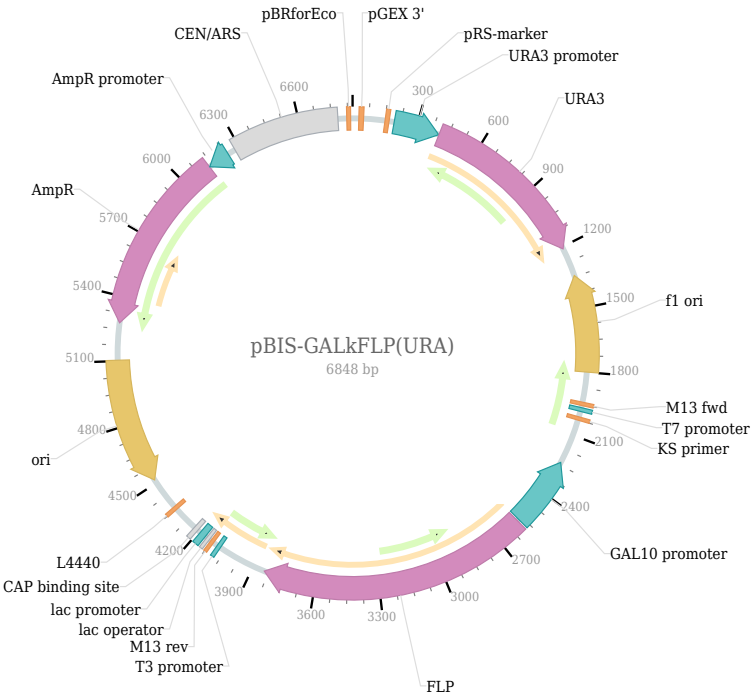
pBIS-GALkFLP(URA)

载体编号 Vector ID	V000020
抗性 Antibiotic Resistance	Ampicillin
长度 Length	6848 bp
载体类型 Vector Type	Yeast Expression

产品信息

复制子 Replication Origin	ori
来源 Source/Author	John McCusker Lab
筛选标记 Selection Marker	URA3
拷贝数 Copy Number	High copy number
启动子 Promoter	GAL10
5' 引物 5' Primer	M13-F20
3' 引物 3' Primer	M13R
培养温度 Growth Temperature	37℃
备注 Comment	pBIS-GALkFLP(URA) is a yeast expression vector. It uses the inducible GAL1 promoter to control a mutant FLP recombinase Flp (H305L) expression for site-specific recombination, with URA3 as a selectable marker for uracil prototrophy in yeast.

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 ℃.