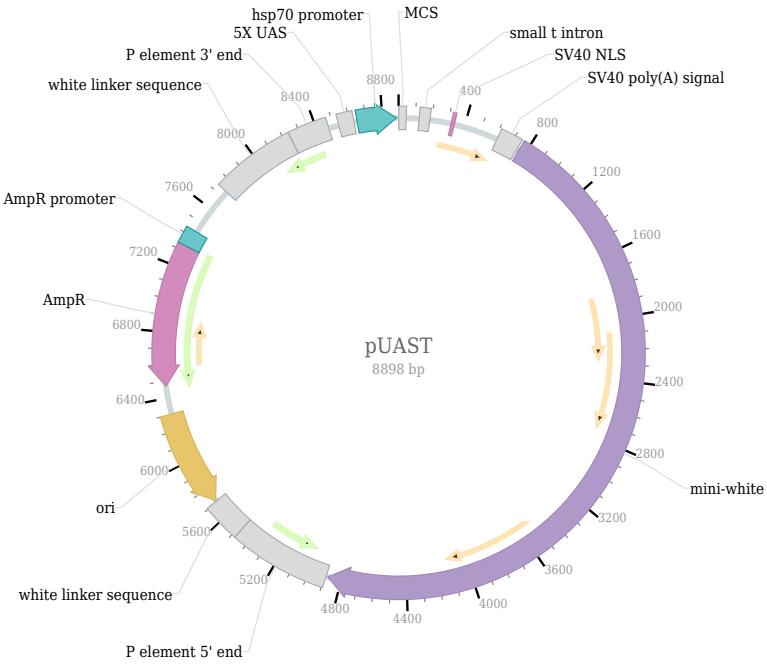
pUAST

载体编号 Vector ID	V012370
抗性 Antibiotic Resistance	Ampicillin
长度 Length	8898 bp
载体类型 Vector Type	Cloning Vectors

产品信息

复制子 Replication Origin	ori
来源 Source/Author	Brand AH, Perrimon N.
拷贝数 Copy Number	High copy number
启动子 Promoter	hsp70
备注 Comment	pUAST is a P-element-based Drosophila expression vector. It contains five GAL4 binding sites (UAS) for inducible gene expression, a multiple cloning site, P-element ends for genomic integration, the mini-white gene as a selectable marker, and an ampicillin resistance gene for bacterial selection.

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 ℃.