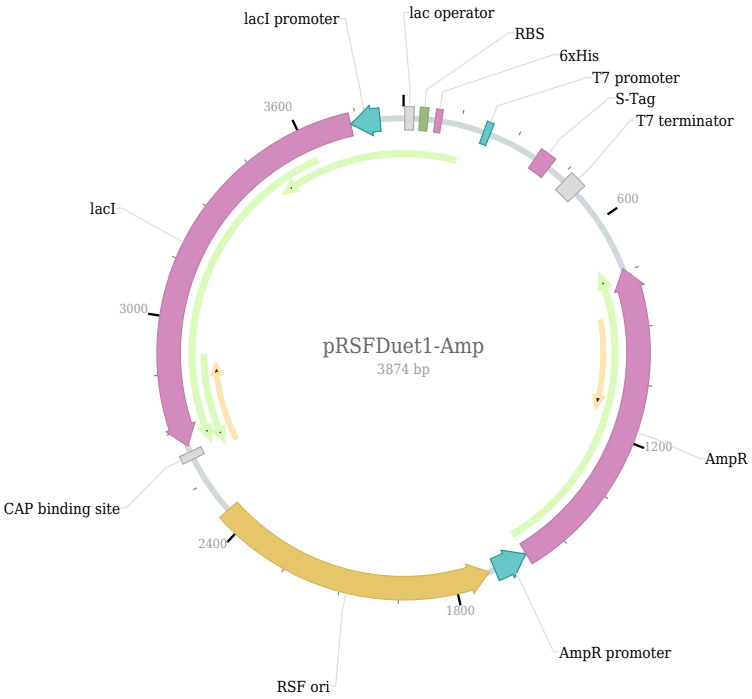
pRSFDuet1-Amp

载体编号 Vector ID	V015008
抗性 Antibiotic Resistance	Ampicillin
长度 Length	3874 bp
载体类型 Vector Type	Protein expression
宿主 Host	Broad host

产品信息

复制子 Replication Origin	RSF ori
培养温度 Growth Temperature	30℃
备注 Comment	pRSFDuet1-Amp is a pRSFDuet-1 derivative in which kanamycin resistance is replaced by ampicillin resistance for compatibility with kanamycin-marked partner plasmids. Retains the high-copy RSF1030 origin and dual T7 promoter-driven MCSs for simultaneous expression of two genes in 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 ℃.