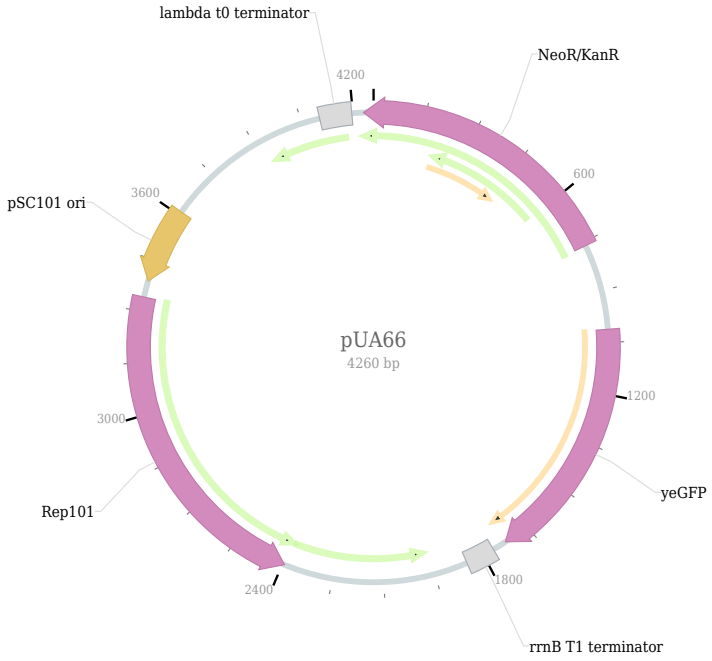
pUA66

载体编号 Vector ID	V014166
抗性 Antibiotic Resistance	Kanamycin
长度 Length	4260 bp
宿主 Host	E. coli

产品信息

复制子 Replication Origin	pSC101 ori
拷贝数 Copy Number	Low Copy
培养菌株 Growth Strain(s)	DH10B
培养温度 Growth Temperature	30℃
备注 Comment	pUA66 is a plasmid commonly used in bacterial expression and synthetic biology. It can introduce target genes into host cells. By combining with regulatory elements like promoters and enhancers, it explores gene expression regulation mechanisms and analyzes gene expression levels and changes under various conditions.

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 ℃.