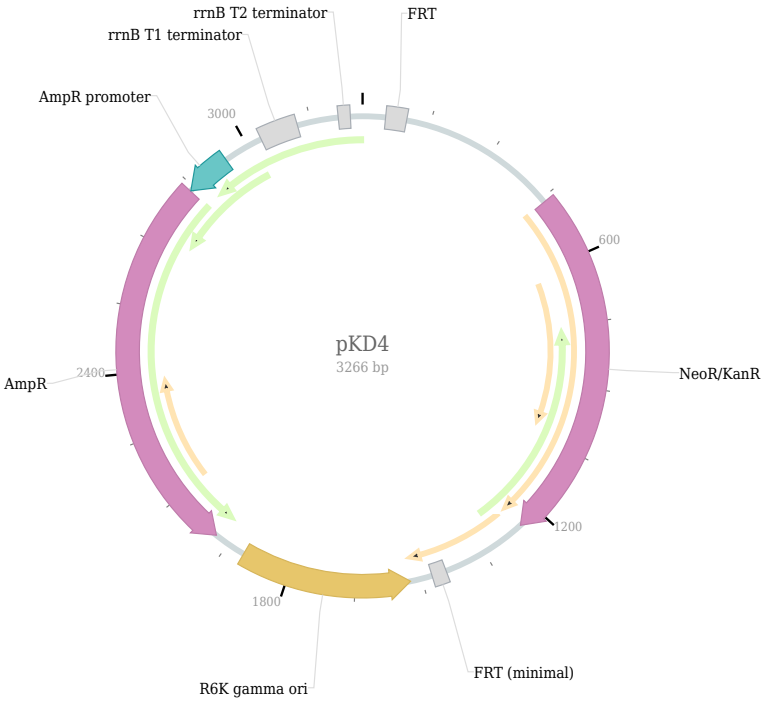
pKD4

载体编号 Vector ID	V006906
抗性 Antibiotic Resistance	Ampicillin, Kanamycin
长度 Length	3266 bp
载体类型 Vector Type	Knockout Vectors

产品信息

复制子 Replication Origin	R6K γ ori
克隆方法 Cloning Method	Enzyme digestion and ligation
培养菌株 Growth Strain(s)	DH5α-λpir
培养温度 Growth Temperature	37℃
备注 Comment	pKD4 is a λ Red Recombineering vector. A FRT-kan-FRT was inserted into the pANTSγ backbone.

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 ℃.