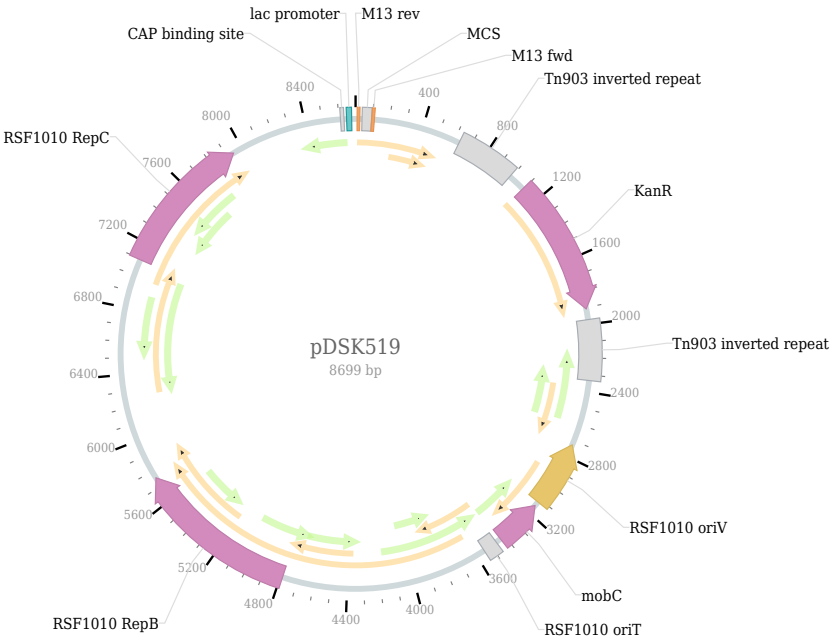
pDSK519

载体编号 Vector ID	V007843
抗性 Antibiotic Resistance	Kanamycin
长度 Length	8699 bp
载体类型 Vector Type	Cloning vector

产品信息

复制子 Replication Origin	RSF1010 oriV
来源 Source/Author	Keen NT, Tamaki S, Kobayashi D, Trollinger D.
拷贝数 Copy Number	Low copy number
培养菌株 Growth Strain(s)	Top10
培养温度 Growth Temperature	37℃
备注 Comment	pDSK519 serves as the A. baumannii-E. coli shuttle vector backbone for constructing controllable expression systems, enabling the induced expression and functional studies of exogenous genes within Acinetobacter baumannii.

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 ℃.