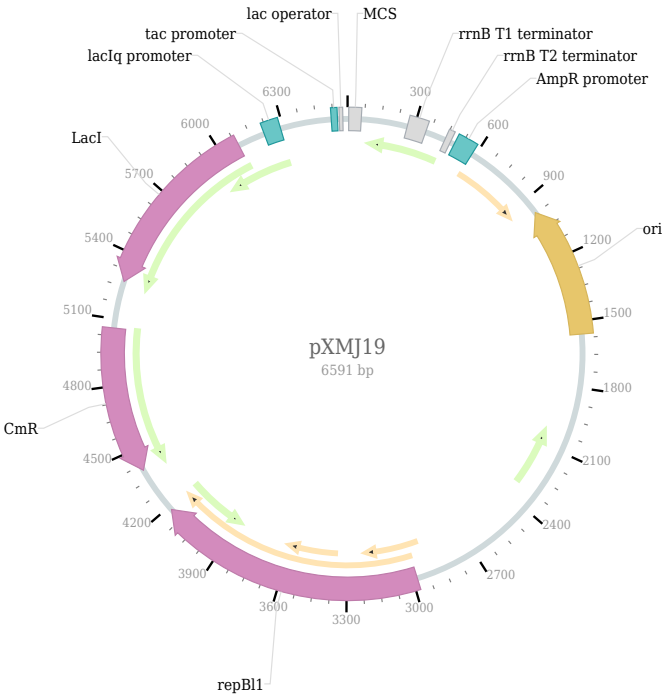
pXMJ19

载体编号 Vector ID	V013071
抗性 Antibiotic Resistance	Chloramphenicol
长度 Length	6591 bp
载体类型 Vector Type	Protein expression
宿主 Host	Corynebacterium glutamicum

产品信息

复制子 Replication Origin	ori
启动子 Promoter	Tac
培养菌株 Growth Strain(s)	DH10B
培养温度 Growth Temperature	37℃
备注 Comment	pXMJ19 is a plasmid that functions as a shuttle vector between Corynebacterium glutamiens and Escherichia coli. This biotechnological tool is tailored for growth in the DH5α strain and is cultured in LB medium at a temperature of 37 degrees Celsius.

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 ℃.