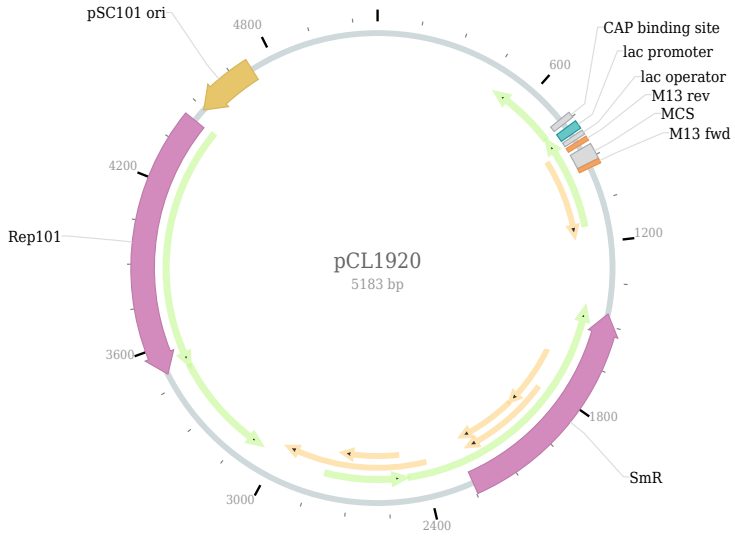
pCL1920

载体编号 Vector ID	V013015
抗性 Antibiotic Resistance	Streptomycin
长度 Length	5183 bp
宿主 Host	Broad host

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)	DH5a
培养温度 Growth Temperature	30℃
备注 Comment	The pCL1920 is an expression plasmid featuring the lacPO fragment. It is suitable for blue/white insert screening and enables regulated transcription from the Plac promoter in a strain possessing the lacI allele.

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 ℃.