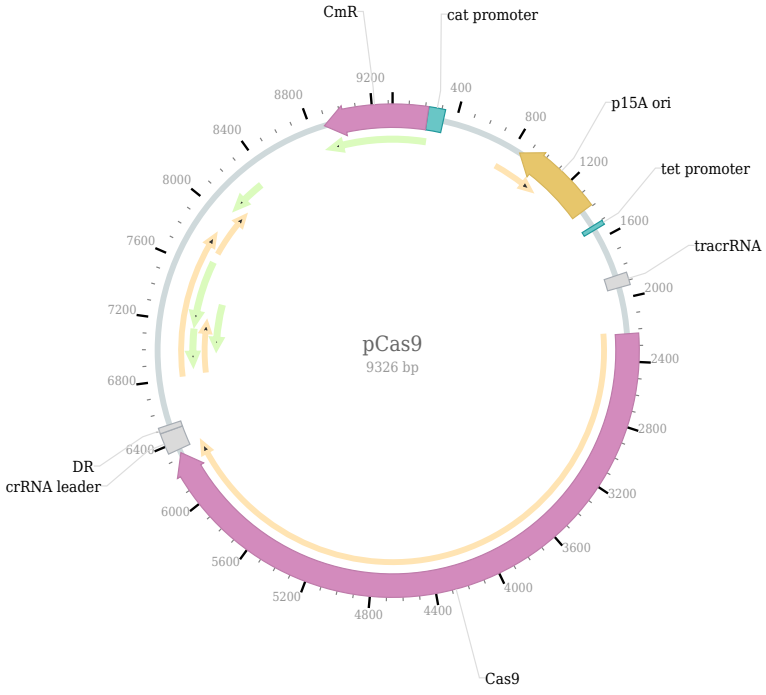
pCas9

载体编号 Vector ID	V012286
抗性 Antibiotic Resistance	Chloramphenicol
长度 Length	9326 bp
载体类型 Vector Type	CRISPR Plasmids

产品信息

复制子 Replication Origin	p15A ori
来源 Source/Author	Jiang W, Bikard D, Cox D, Zhang F, Marraffini LA.
拷贝数 Copy Number	Medium copy number
培养菌株 Growth Strain(s)	JM108
备注 Comment	pCas9 is a CRISPR/Cas9 plasmid for reconstituting the S. pyogenes CRISPR/Cas system in E. coli, used with pCRISPR for E. coli gene knockout.

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 ℃.