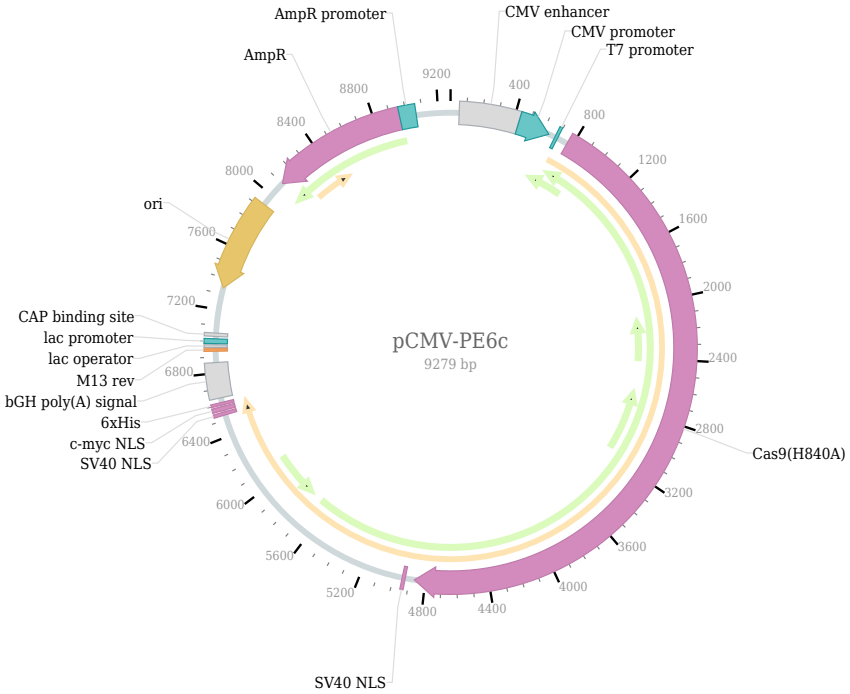
pCMV-PE6c

载体编号 Vector ID	V017705
抗性 Antibiotic Resistance	Ampicillin
长度 Length	9279 bp
载体类型 Vector Type	Gene-editing vector
宿主 Host	Mammalian cells

产品信息

复制子 Replication Origin	ori
启动子 Promoter	CMV
5' 引物 5' Primer	BGH
培养菌株 Growth Strain(s)	DH10B
培养温度 Growth Temperature	37℃
备注 Comment	pCMV-PE6c is a plasmid used for expression in mammalian cells. It was constructed by the David Liu laboratory and has an Addgene plasmid number of 207853. Its function is to express the PE6c prime editor in mammalian cells.

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 ℃.