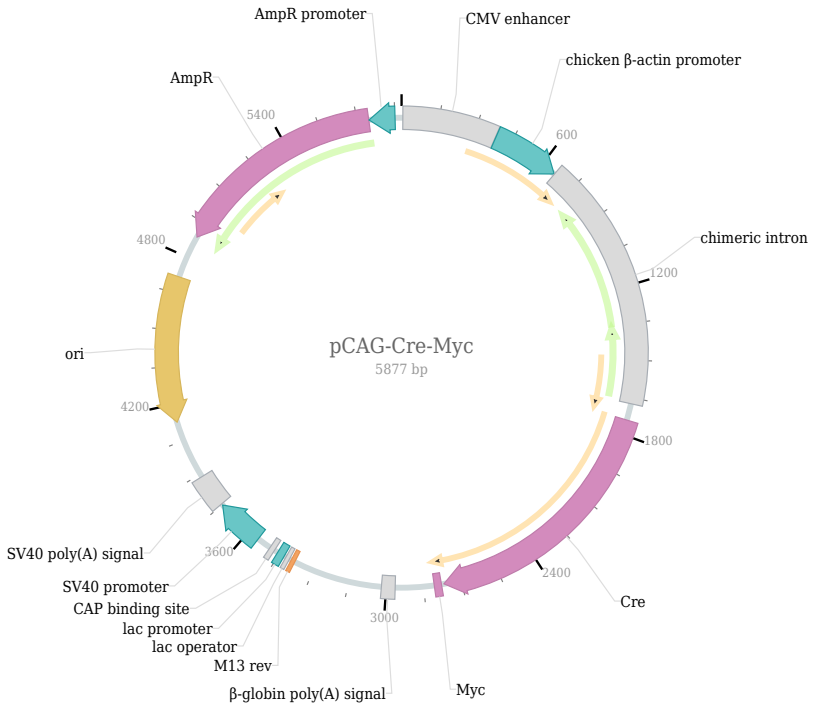
pCAG-Cre-Myc

载体编号 Vector ID	V017973
抗性 Antibiotic Resistance	Ampicillin
长度 Length	5877 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	CAG
3' 引物 3' Primer	pcaggs-R
培养菌株 Growth Strain(s)	Top10
培养温度 Growth Temperature	37℃
备注 Comment	pCAG-Cre-Myc is an expression vector that simultaneously expresses Cre recombinase and a Myc tag under the control of the CAG strong promoter. It is employed for studies involving conditional gene knockout and protein expression tracking.

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 ℃.