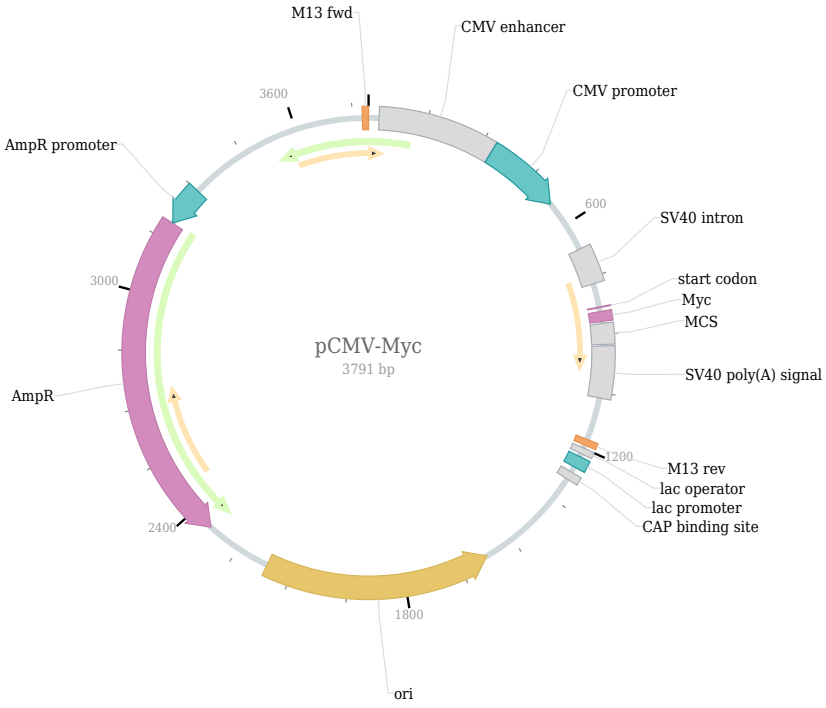
pCMV-Myc

载体编号 Vector ID	V011245
抗性 Antibiotic Resistance	Ampicillin
长度 Length	3791 bp
载体类型 Vector Type	Mammalian Expression Vectors

产品信息

复制子 Replication Origin	ori
来源 Source/Author	Clontech
拷贝数 Copy Number	High copy number
3' 引物 3' Primer	M13 rev
培养菌株 Growth Strain(s)	Top10
培养温度 Growth Temperature	37℃
备注 Comment	pCMV-Myc is a mammalian expression vector. It uses the strong CMV promoter to drive high-level expression of a target protein fused to a Myc epitope tag, facilitating detection, immunoprecipitation, or purification. It typically includes a multiple cloning site and an antibiotic resistance gene for selection.

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 ℃.