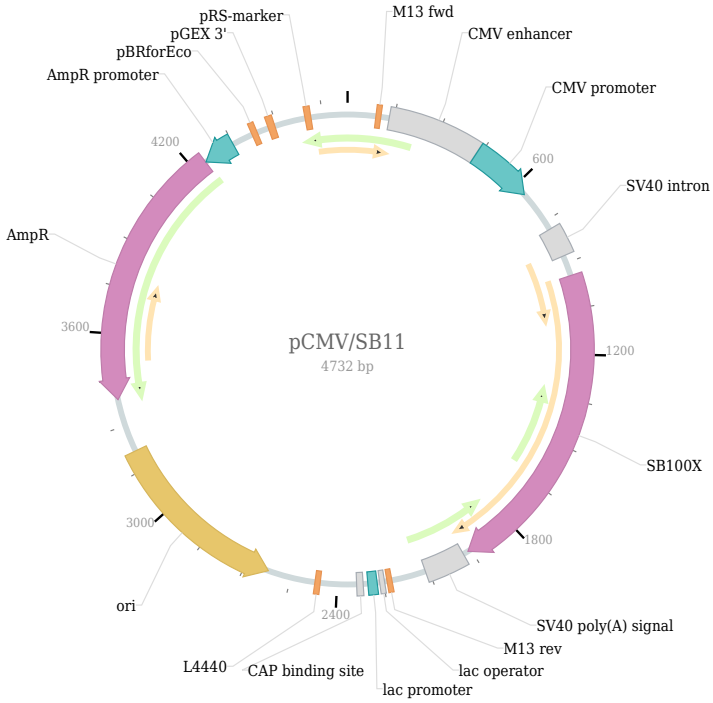
pCMV/SB11

载体编号 Vector ID	V001302
抗性 Antibiotic Resistance	Ampicillin
长度 Length	4732 bp
载体类型 Vector Type	Bacterial Expression

产品信息

复制子 Replication Origin	ori
拷贝数 Copy Number	High Copy
克隆方法 Cloning Method	Restriction Enzyme
5' 引物 5' Primer	M13 Forward
3' 引物 3' Primer	M13 Reverse
培养菌株 Growth Strain(s)	DH10B
备注 Comment	pCMV-SB11 is a high copy number bacterial expression plasmid containing the “Sleeping Beauty” transposase gene SB11 in the backbone of pCMV-β, which enables gene transfer and integration in the host genome

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 ℃.