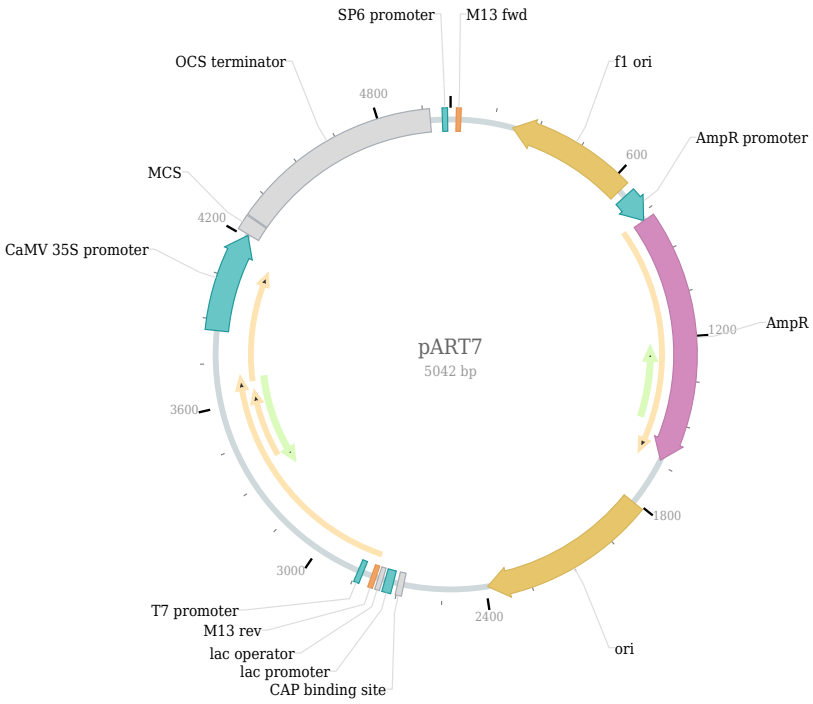
pART7

载体编号 Vector ID	V018109
抗性 Antibiotic Resistance	Ampicillin
长度 Length	5042 bp
载体类型 Vector Type	Plant Vectors

产品信息

来源 Source/Author	A P Gleave
启动子 Promoter	35S
备注 Comment	pART7 is a primary cloning vector designed for use in Agrobacterium-mediated plant transformation. Its expression cartridge consists of the cauliflower mosaic virus (CaMV) Cabb B-JI isolate 35S promoter, a multiple cloning site (MCS), and the transcriptional termination region of the octopine synthase (ocs) gene

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 ℃.