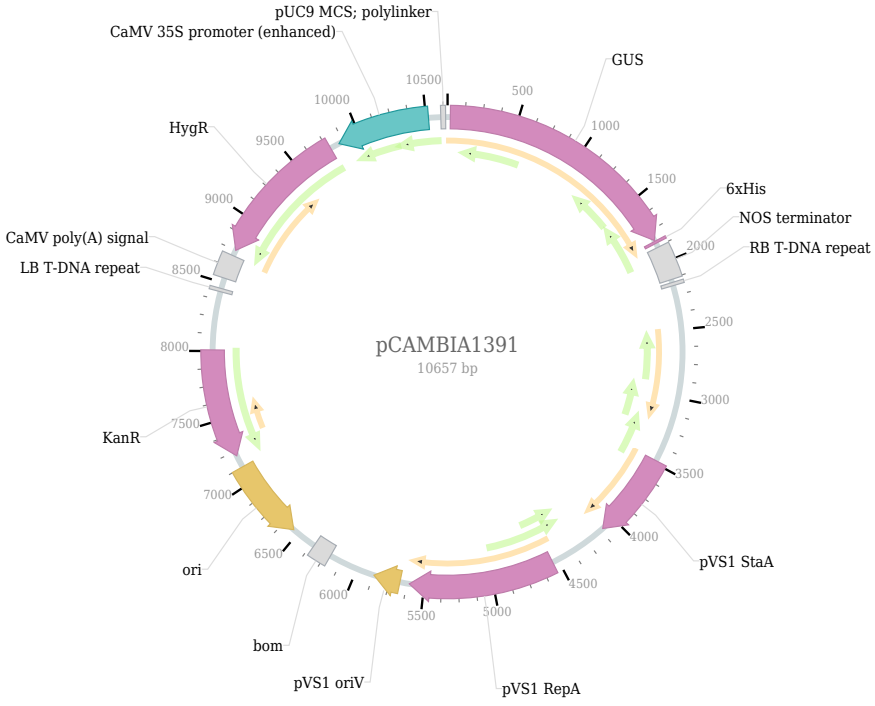
pCAMBIA1391

载体编号 Vector ID	V008752
抗性 Antibiotic Resistance	Kanamycin
长度 Length	10657 bp
载体类型 Vector Type	Binary vector

产品信息

复制子 Replication Origin	ori
来源 Source/Author	Hajdukiewicz P, Svab Z, Maliga P.
培养菌株 Growth Strain(s)	Top10
备注 Comment	pCAMBIA1391 is an Agrobacterium-compatible dual-purpose vector containing a GUS reporter gene and a hygromycin resistance selection marker, supporting promoter activity analysis and gene overexpression validation.

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 ℃.