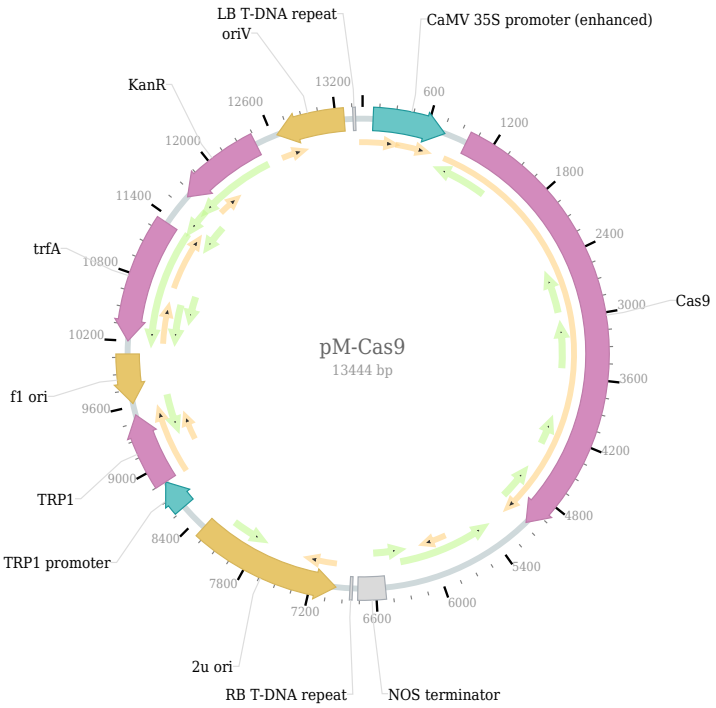
pM-Cas9

Vector ID	V017401
Antibiotic Resistance	Kanamycin
Length	13444 bp
Vector Type	Genome editing
Host	Plants

Product Information

Replication Origin	oriV
Copy Number	Low
Promoter	CaMV 35S (enhanced)
Growth Temperature	37℃

Vector Map



Plasmid Resuspension Protocol

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 ℃.