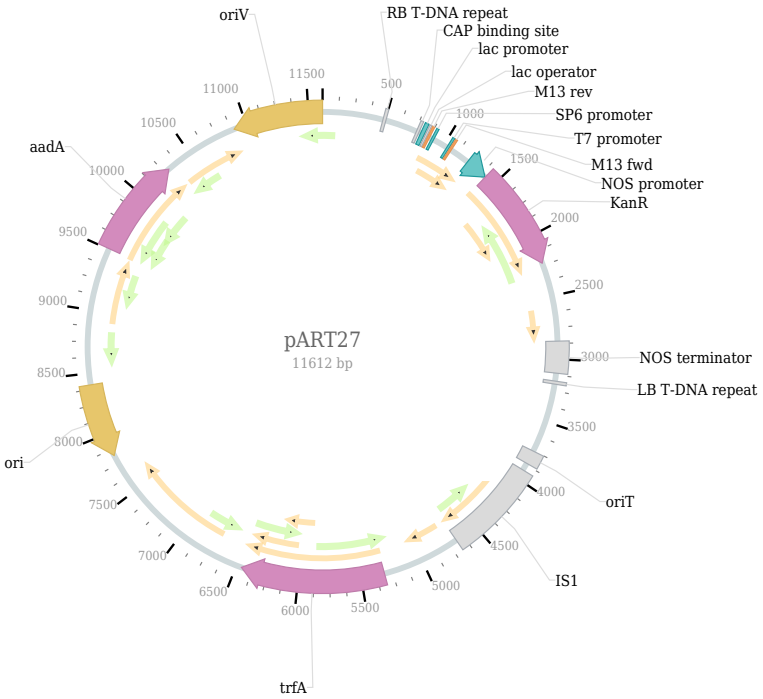
pART27

Vector ID	V007258
Antibiotic Resistance	Spectinomycin
Length	11612 bp
Vector Type	Plant Expression Vectors
Host	Plants

Product Information

Replication Origin	oriV
Selection Marker	nptII
Promoter	NOS
Growth Strain(s)	stbl3
Comment	pART27 is a plant expression vector.

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 ℃.