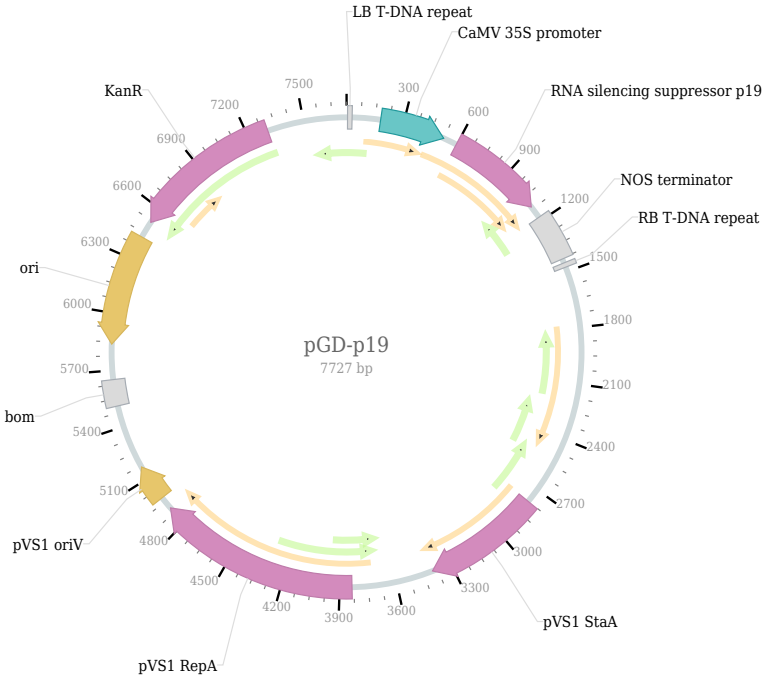
pGD-p19

Vector ID	V017557
Antibiotic Resistance	Kanamycin
Length	7727 bp
Vector Type	Protein expression
Host	Plants

Product Information

Replication Origin	ori
Promoter	35S
5' Primer	35S
Growth Strain(s)	DH10B
Growth Temperature	37℃
Comment	Expression of the p19 RNA silencing suppressor from tomato bushy stunt virus, driven by the 35S promoter.

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 ℃.