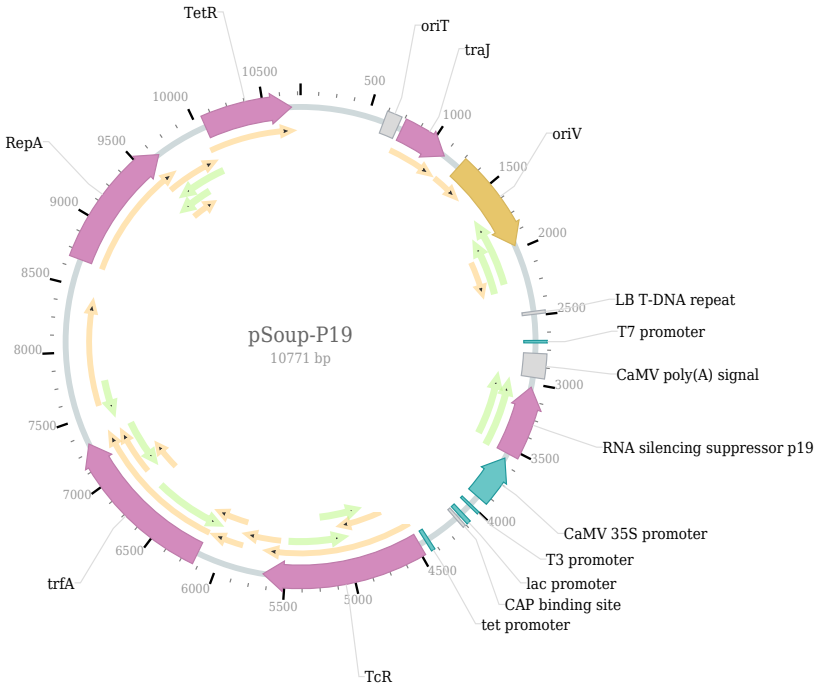
pSoup-P19

载体编号 Vector ID	V014964
登录号 Accession ID	pSoup+P19; pSoupP19
抗性 Antibiotic Resistance	Tetracycline
长度 Length	10771 bp
载体类型 Vector Type	Packaging assistance
宿主 Host	Plants

产品信息

复制子 Replication Origin	oriV
启动子 Promoter	CaMV 35S
培养菌株 Growth Strain(s)	DH10B
培养温度 Growth Temperature	37℃
备注 Comment	pSoup-P19 is an Agrobacterium helper plasmid of the pGreen binary vector system supplying RepA in trans for pGreen replication, with an added P19 expression cassette. P19, the tomato bushy stunt virus silencing suppressor, boosts transient expression several-fold during co-infiltration of Nicotiana benthamiana leaves.

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 ℃.