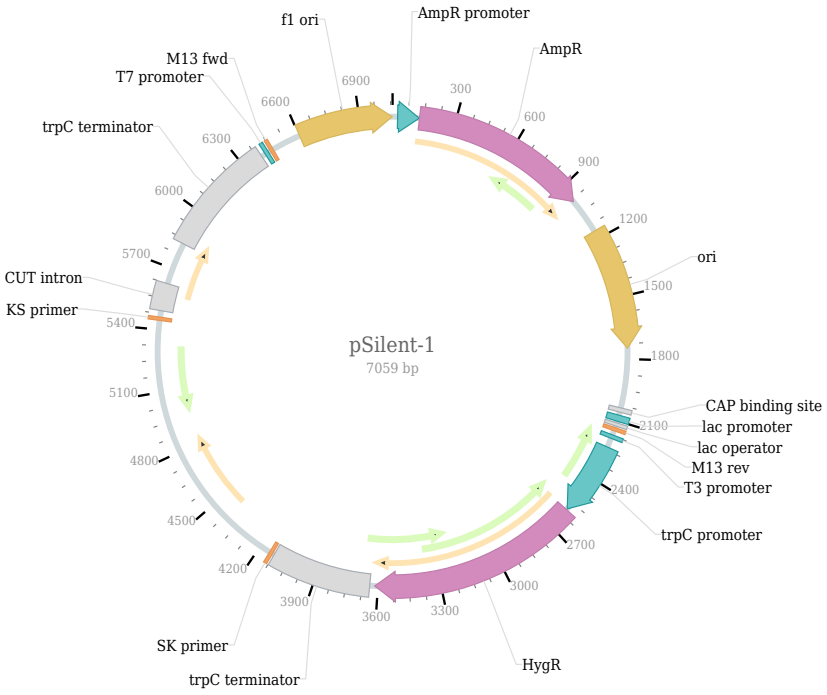
pSilent-1

载体编号 Vector ID	V003187
抗性 Antibiotic Resistance	Ampicillin
长度 Length	7059 bp
载体类型 Vector Type	Ascomycete silencing vector

产品信息

复制子 Replication Origin	ori
来源 Source/Author	Nakayashiki H, Hanada S, Nguyen BQ, Kadotani N, Tosa Y, Mayama S.
启动子 Promoter	trpC
培养菌株 Growth Strain(s)	stbl3
培养温度 Growth Temperature	37℃
备注 Comment	pSilent-1 is designed for RNA interference (RNAi) studies. It contains a hygromycin resistance marker and inverted repeat sequences to express hairpin RNAs, enabling stable gene knockdown study.

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 ℃.