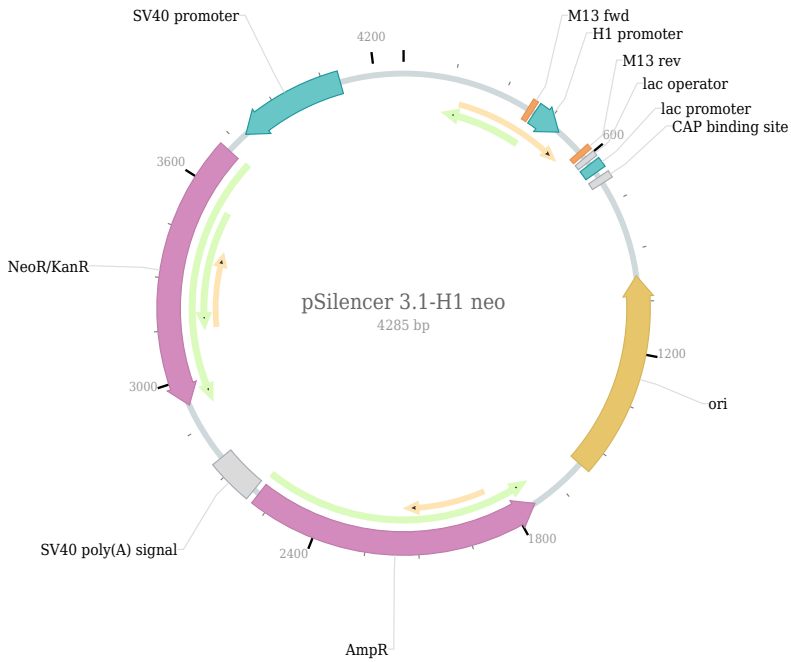
pSilencer 3.1-H1 neo

载体编号 Vector ID	V012701
抗性 Antibiotic Resistance	Ampicillin
长度 Length	4285 bp
载体类型 Vector Type	RNAi

产品信息

复制子 Replication Origin	ori
来源 Source/Author	Thermo Fisher Scientific
筛选标记 Selection Marker	Neomycin/G418(Geneticin)
拷贝数 Copy Number	High copy number
启动子 Promoter	SV40
克隆方法 Cloning Method	Enzyme Cut
表达方式 Expression Method	Transient
备注 Comment	The pSilencer vectors employ RNA polymerase III (pol III) promoters which generate large amounts of small RNA using relatively simple promoter and terminator sequences. They also include an antibiotic resistance gene that provides a mechanism to select for transfected cells that express the introduced DNA.

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 ℃.