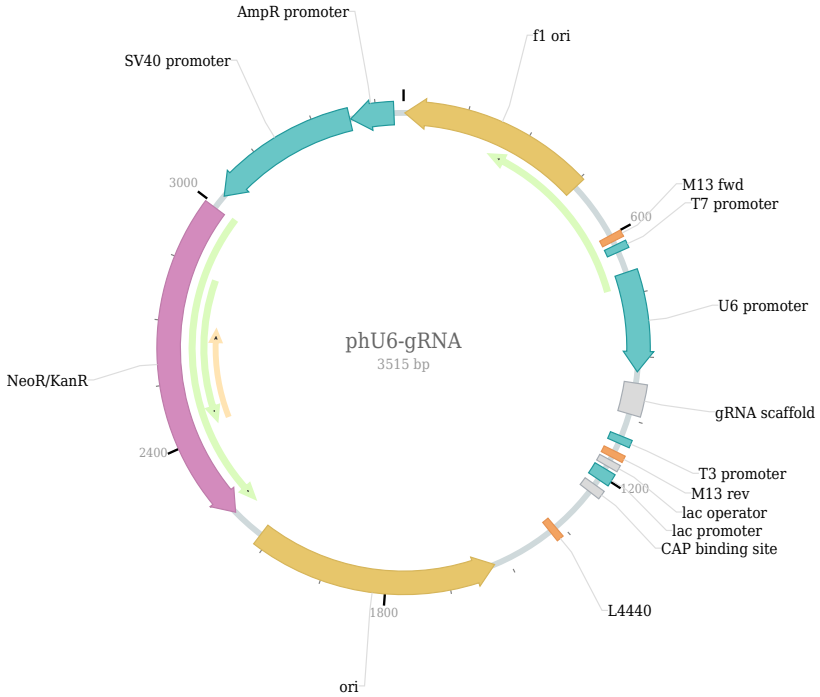
phU6-gRNA

载体编号 Vector ID	V007141
抗性 Antibiotic Resistance	Kanamycin
长度 Length	3515 bp
载体类型 Vector Type	Mammalian Expression, CRISPR

产品信息

复制子 Replication Origin	ori
启动子 Promoter	SV40
克隆方法 Cloning Method	Restriction Enzyme
3' 引物 3' Primer	M13 Reverse
培养菌株 Growth Strain(s)	DH10B
培养温度 Growth Temperature	37℃
备注 Comment	phU6-gRNA is a plasmid expressing the S. pyogenes sgRNA from the human U6 promoter.

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 ℃.