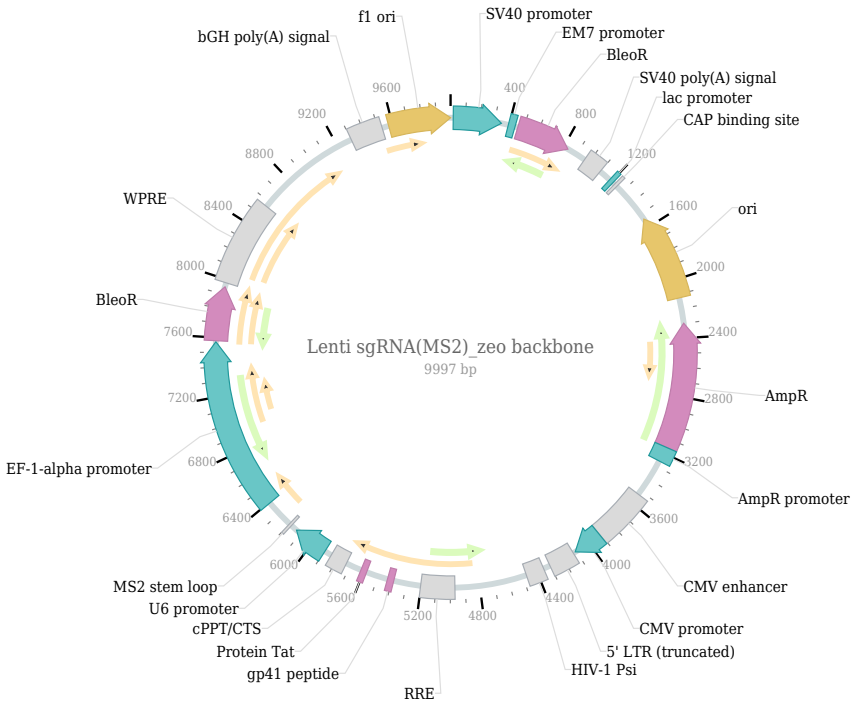
Lenti sgRNA(MS2)_zeo backbone

载体编号 Vector ID	V016597
抗性 Antibiotic Resistance	Ampicillin
长度 Length	9997 bp
载体类型 Vector Type	Gene knockout
宿主 Host	Mammalian cells, Lentivirus

产品信息

复制子 Replication Origin	ori
筛选标记 Selection Marker	Zeo
启动子 Promoter	EF-1α
培养菌株 Growth Strain(s)	Top10
培养温度 Growth Temperature	37℃
备注 Comment	Lenti sgRNA(MS2)_zeo backbone is a 3rd generation lenti sgRNA cloning backbone with MS2 loops at tetraloop and stemloop 2 and EF1a-zeo resistance marker. Contains BsmBI sites for insertion of spacer sequences.

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 ℃.