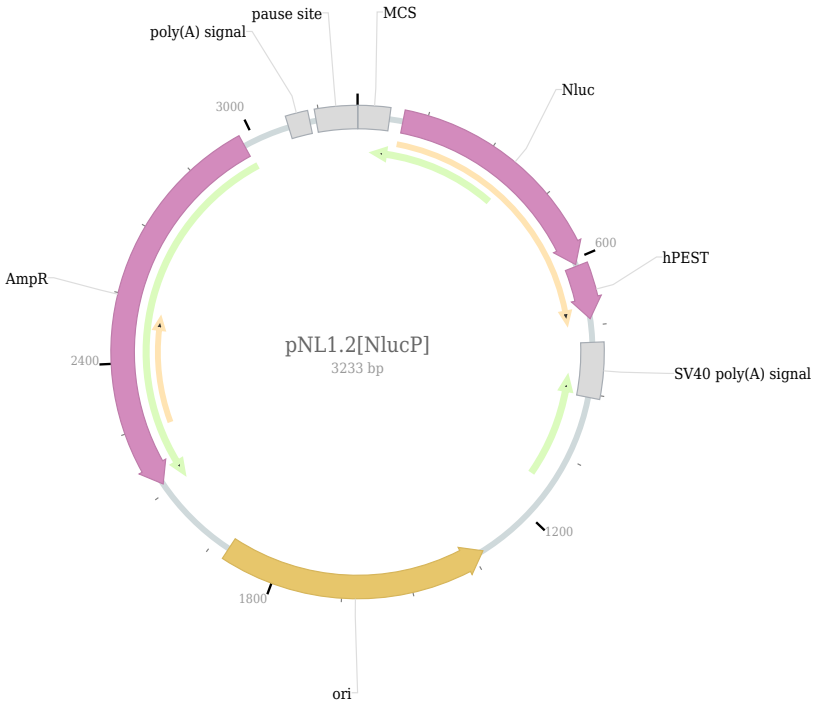
pNL1.2[NlucP]

载体编号 Vector ID	V011457
抗性 Antibiotic Resistance	Ampicillin
长度 Length	3233 bp
载体类型 Vector Type	Luciferase Vectors

产品信息

复制子 Replication Origin	ori
来源 Source/Author	Promega
拷贝数 Copy Number	High copy number
备注 Comment	pNL1.2[NlucP] is a mammalian reporter vector encoding a secreted NanoLuc luciferase. It is designed for dual-luciferase assays, featuring a promoterless MCS for cloning regulatory elements. It is typically co-transfected with a control vector (e.g., firefly luciferase) for normalization.

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 ℃.