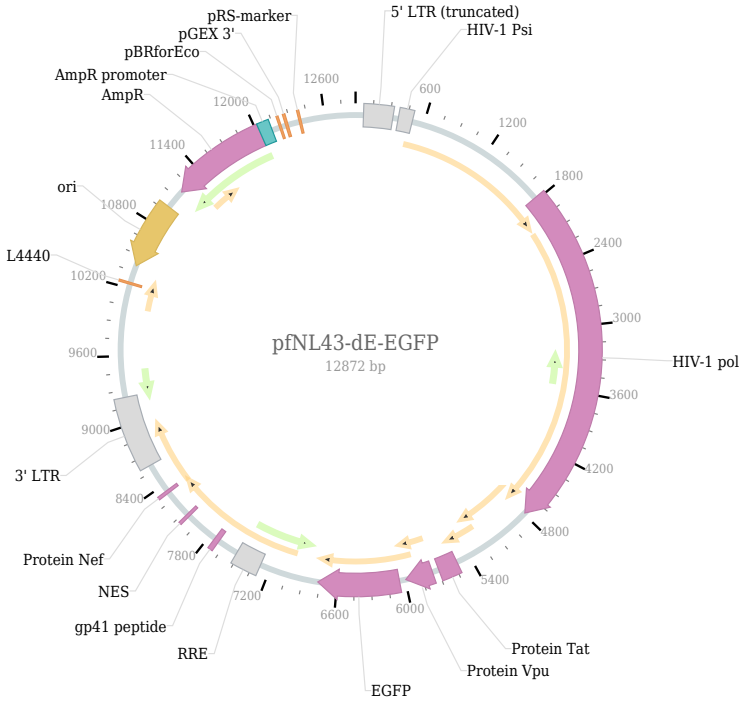
pfNL43-dE-EGFP

载体编号 Vector ID	V000058
抗性 Antibiotic Resistance	Ampicillin
长度 Length	12872 bp
载体类型 Vector Type	Mammalian Expression, Lentiviral, Retroviral

产品信息

复制子 Replication Origin	ori
拷贝数 Copy Number	High Copy
培养菌株 Growth Strain(s)	Stbl3
备注 Comment	pfNL43-dE-EGFP can be employed to construct HIV pseudoviruses, enabling visualisation of the infection process through EGFP labelling. This facilitates the detection of compounds' anti-HIV activity and assists in evaluating therapeutic efficacy.

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 ℃.