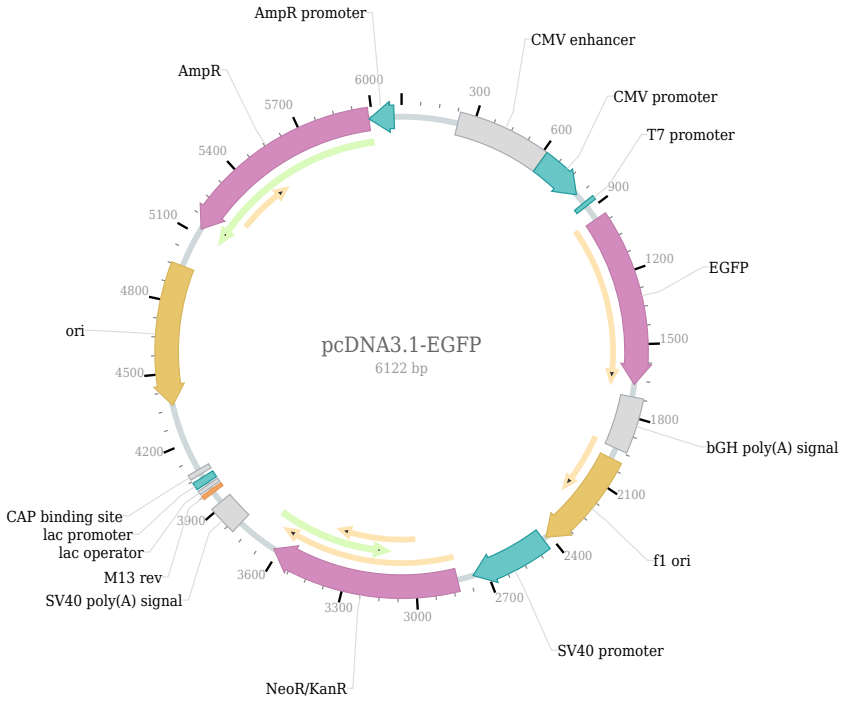
pcDNA3.1-EGFP

载体编号 Vector ID	V018114
抗性 Antibiotic Resistance	Ampicillin
长度 Length	6122 bp
载体类型 Vector Type	Mammalian Expression Vectors

产品信息

拷贝数 Copy Number	High copy number
启动子 Promoter	CMV
克隆方法 Cloning Method	Enzyme Cut
培养菌株 Growth Strain(s)	DH10B
培养温度 Growth Temperature	37℃
备注 Comment	pcDNA3.1-EGFP expresses EGFP in mammalian cells, serving as a reporter gene to track target gene expression and cellular localisation.

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 ℃.