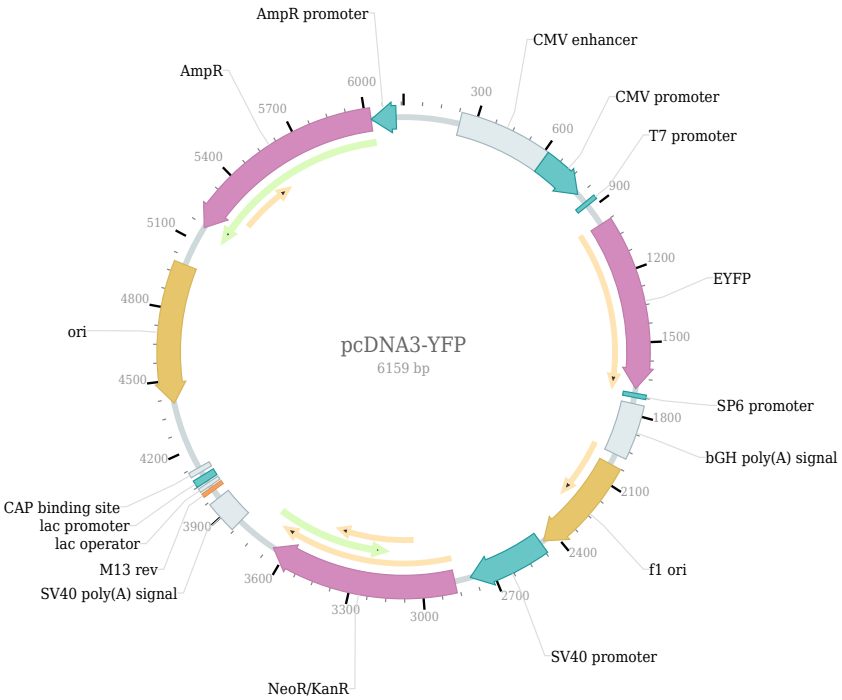
pcDNA3-YFP

载体编号 Vector ID	V006872
抗性 Antibiotic Resistance	Ampicillin
长度 Length	6159 bp
载体类型 Vector Type	Mammalian Expression Vectors

产品信息

复制子 Replication Origin	ori
筛选标记 Selection Marker	G418, neo
拷贝数 Copy Number	High copy number
启动子 Promoter	CMV
克隆方法 Cloning Method	Enzyme digestion and ligation
5' 引物 5' Primer	T7 Fwd:5'd[TAATACGACTCACTATAGGG]3'
融合标签 Fusion Tag	His Tag (6x), c-Myc Epitope Tag
备注 Comment	The primer for sequencing out the 5' end of the GFP based constructs (GFP/EGFP, CFP, YFP) is 5'-GTCTTGTAGTTGCCGTCGTC -3'

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 ℃.