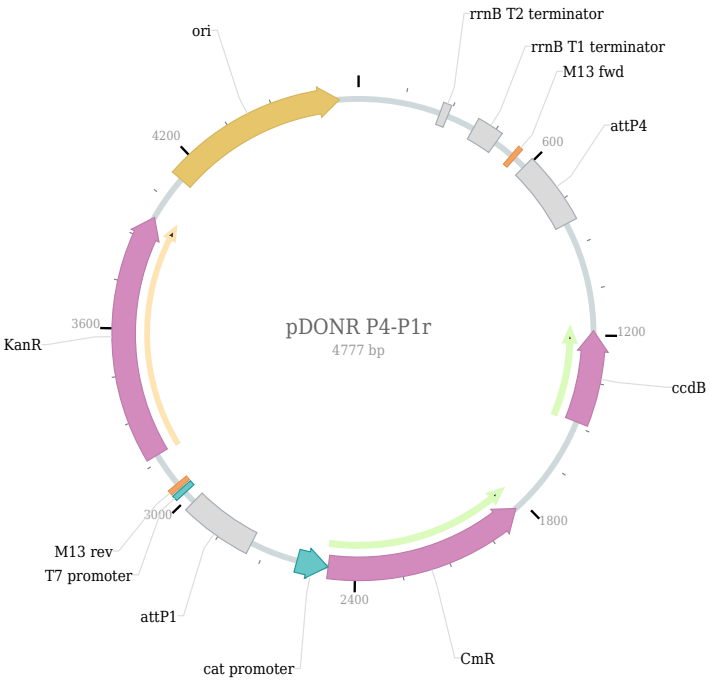
pDONR P4-P1r

载体编号 Vector ID	V011829
抗性 Antibiotic Resistance	Chloramphenicol
长度 Length	4777 bp
载体类型 Vector Type	Gateway Cloning Vectors

产品信息

复制子 Replication Origin	ori
来源 Source/Author	Invitrogen (Life Technologies)
拷贝数 Copy Number	High copy number
5' 引物 5' Primer	M13 fwd
3' 引物 3' Primer	M13 rev
备注 Comment	pDONR P4-P1R is a Gateway donor vector with attP4 and attP1R recombination sites, a kanamycin resistance gene for selection of entry clones (with CmR and ccdB for negative selection of unrecombined vector), used in BP Clonase reactions to generate entry clones in the MultiSite Gateway Pro system.

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 ℃.