# pcDNA3.1-Fkbp8(rat)-mCherry

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|---|---|
| 载体编号 Vector ID | V045042 |
| 登录号 Accession ID | NM_001037180.1 |
| 抗性 Antibiotic Resistance | Ampicillin |
| 长度 Length | 7316 bp |
| 载体类型 Vector Type | Protein expression |
| 宿主 Host | Mammalian cells |

## 产品信息

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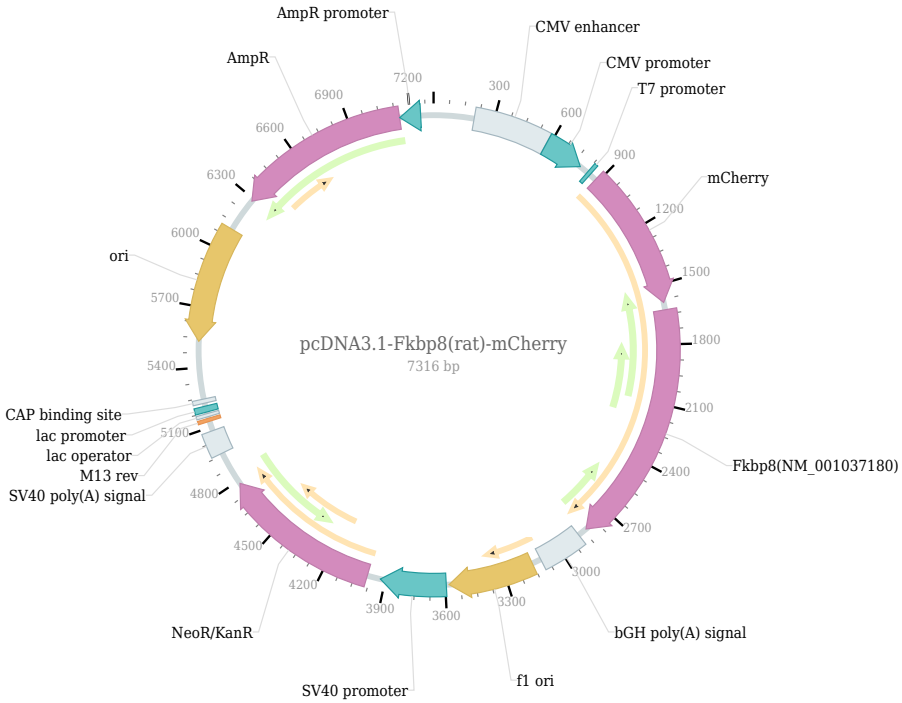
|---|---|
| 复制子 Replication Origin | ori |
| 筛选标记 Selection Marker | Neo/G418;mCherry |
| 拷贝数 Copy Number | High |
| 启动子 Promoter | CMV |
| 5' 引物 5' Primer | MCHERRY-F |
| 融合标签 Fusion Tag | mCherry |
| 培养菌株 Growth Strain(s) | DH5a |
| 培养温度 Growth Temperature | 37℃ |
| 表达方式 Expression Method | Transient |

## 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 ℃.