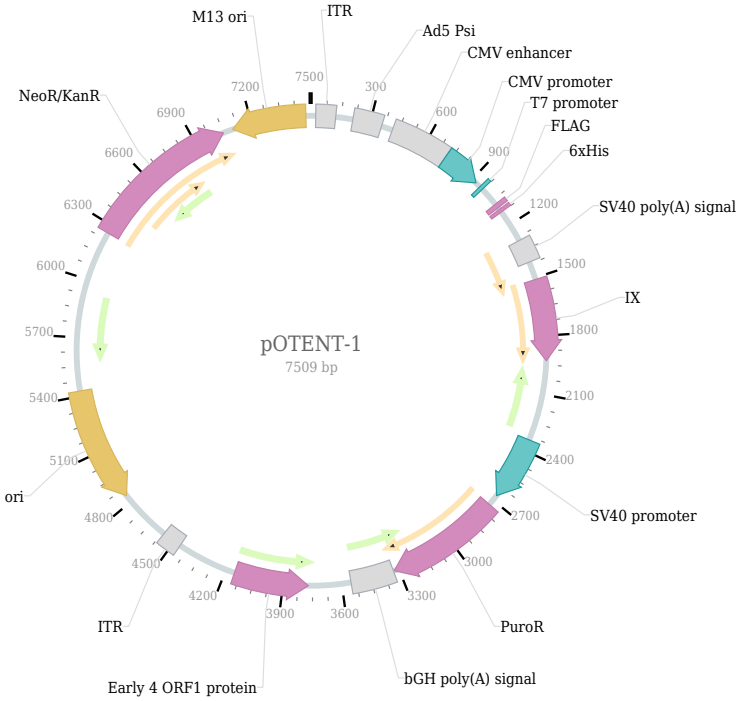
pOTENT-1

载体编号 Vector ID	V001455
抗性 Antibiotic Resistance	Kanamycin
长度 Length	7509 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	Puromycin
拷贝数 Copy Number	Low copy number
启动子 Promoter	CMV
克隆方法 Cloning Method	Enzyme Cut
5' 引物 5' Primer	T7 promoter
3' 引物 3' Primer	pOT-R
融合标签 Fusion Tag	FLAG/His
表达方式 Expression Method	Constiutive, Stable / Transient
备注 Comment	Adenoviral pOTENT-1 shuttle vector with kanamycin selection and CMV promoter and C-terminal FLAG and His tags.

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 ℃.