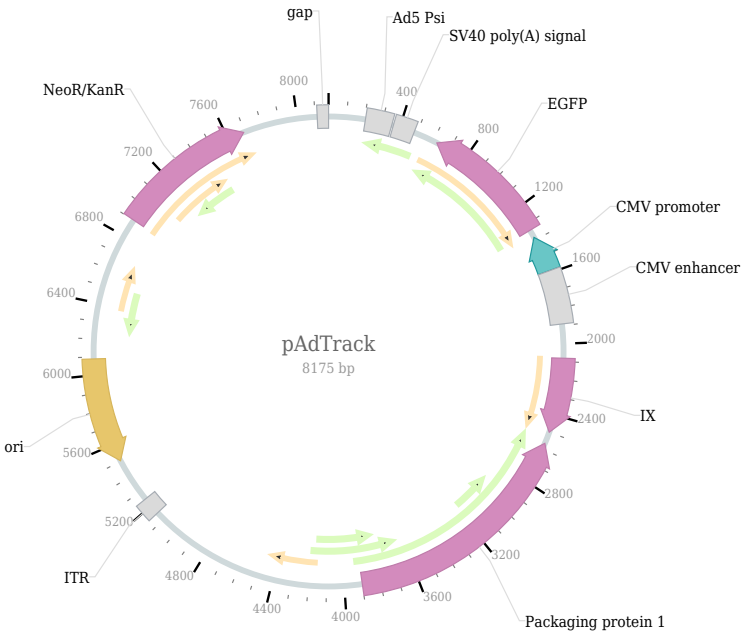
pAdTrack

载体编号 Vector ID	V001189
抗性 Antibiotic Resistance	Kanamycin
长度 Length	8175 bp
载体类型 Vector Type	Adenoviral vectors

产品信息

复制子 Replication Origin	ori
拷贝数 Copy Number	Low copy number
启动子 Promoter	CMV
克隆方法 Cloning Method	Enzyme digestion and ligation
融合标签 Fusion Tag	EGFP
培养菌株 Growth Strain(s)	DH10B
备注 Comment	pAdTrack, as an adenoviral shuttle vector, is employed to carry the Helicobacter pylori cagA gene and its mutants for expression in AGS cells, investigating their effects on cellular morphology and inflammatory cytokine secretion.

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 ℃.