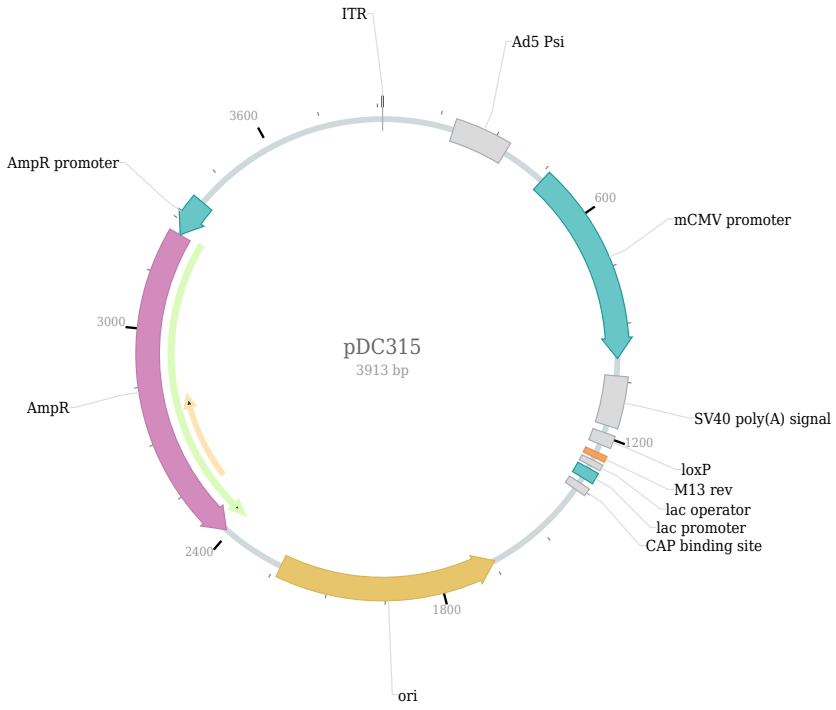
pDC315

载体编号 Vector ID	V006623
抗性 Antibiotic Resistance	Ampicillin
长度 Length	3913 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	mCMV
克隆方法 Cloning Method	Enzyme digestion and ligation
5' 引物 5' Primer	pDC315F: acg tgg gta taa gag gcg
3' 引物 3' Primer	pDC315R: cga tgc tag acg atc cag
培养菌株 Growth Strain(s)	DH10B
备注 Comment	pDC315 is an adenoviral E1 shuttle vector with mCMV promoter and MCS, Amp resistance, for recombinant adenovirus construction in HEK293 cells through homologous recombination.

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 ℃.