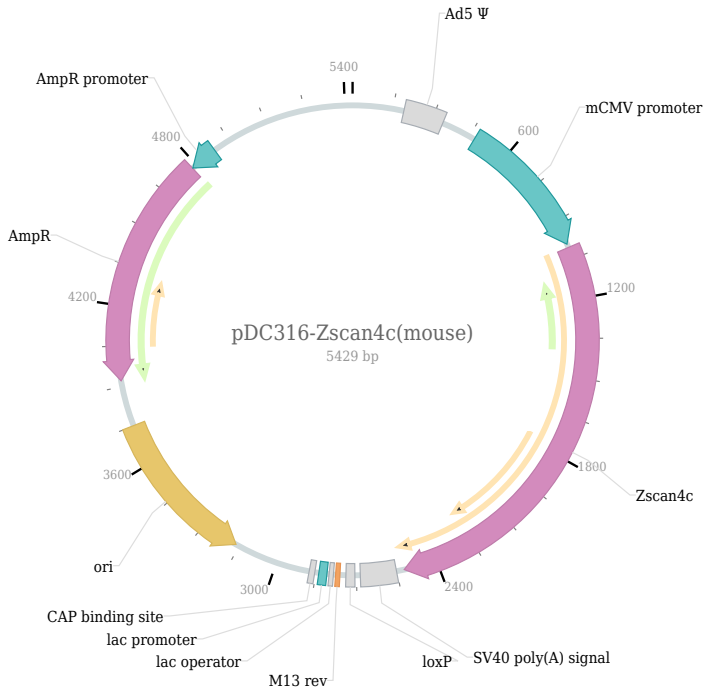
pDC316-Zscan4c(mouse)

载体编号 Vector ID	V031946
登录号 Accession ID	NM_001013765.2
抗性 Antibiotic Resistance	Ampicillin
长度 Length	5429 bp
载体类型 Vector Type	Protein expression
宿主 Host	Mammalian cells, Adenovirus

产品信息

复制子 Replication Origin	ori
启动子 Promoter	mCMV
5'引物 5' Primer	MCMV-F1：ttctattggctgagctgcgt
培养菌株 Growth Strain(s)	DH10B
培养温度 Growth Temperature	37℃
表达方式 Expression Method	Transient
备注 Comment	It is designed for constitutive expression of the mouse Zscan4c gene driven by the mCMV promoter. The vector contains an SV40 poly(A) signal and features Ad5 Ψ and loxP sites. It also includes AmpR, ori, and lac operator elements for bacterial propagation and selection.

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 ℃.