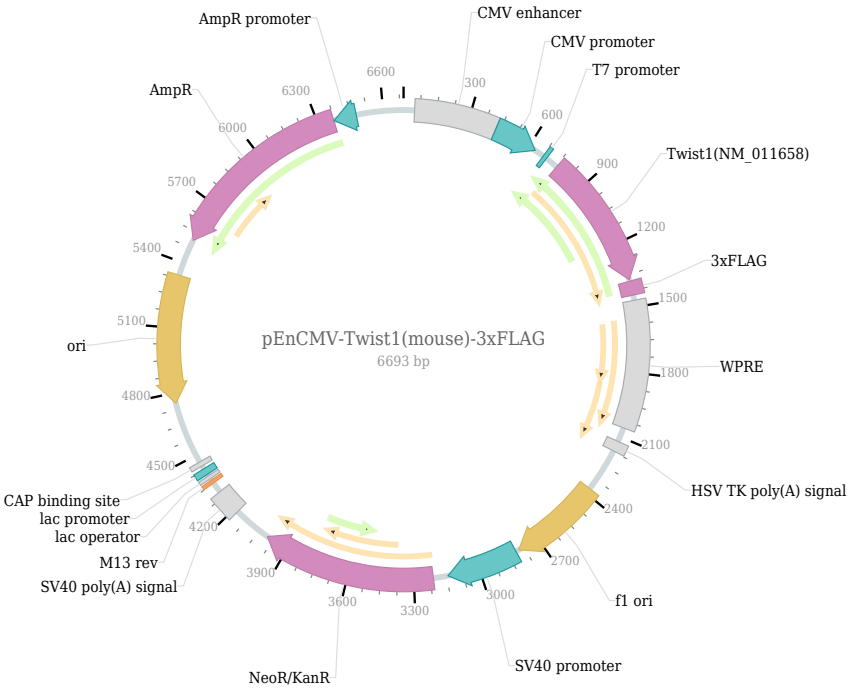
pEnCMV-Twist1(mouse)-3xFLAG

载体编号 Vector ID	V037314
登录号 Accession ID	NM_011658.2
抗性 Antibiotic Resistance	Ampicillin
长度 Length	6693 bp
载体类型 Vector Type	Protein expression
宿主 Host	Mammalian cells

产品信息

复制子 Replication Origin	ori
筛选标记 Selection Marker	Neo/G418
拷贝数 Copy Number	High
启动子 Promoter	CMV
5' 引物 5' Primer	CMV-F
融合标签 Fusion Tag	3xFLAG
培养菌株 Growth Strain(s)	DH5a
培养温度 Growth Temperature	37℃
表达方式 Expression Method	Transient
备注 Comment	pEnCMV-Twist1-3xFLAG expresses mouse Twist1 with a C-terminal 3xFLAG tag under a CMV promoter. Includes NeoR/G418 for stable selection, AmpR for bacterial selection, pUC ori (high-copy), f1 ori, and HSV TK plus SV40 poly(A) signals. Ideal for studying EMT, development, and tumor progression.

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 ℃.