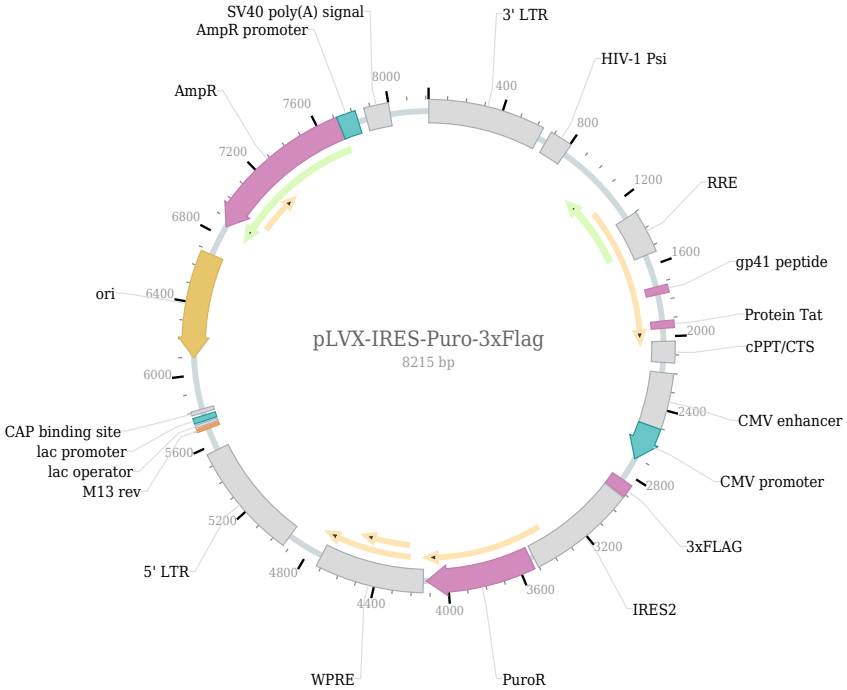
pLVX-IRES-Puro-3xFlag

载体编号 Vector ID	V012722
抗性 Antibiotic Resistance	Ampicillin
长度 Length	8215 bp
载体类型 Vector Type	Viral Expression & Packaging Vectors

产品信息

复制子 Replication Origin	ori
来源 Source/Author	Clontech
筛选标记 Selection Marker	Puromycin
拷贝数 Copy Number	High copy number
启动子 Promoter	CMV
克隆方法 Cloning Method	Enzyme Cut
培养菌株 Growth Strain(s)	Stbl3
表达方式 Expression Method	Constiutive, Stable
备注 Comment	pLVX-IRES-Puro-3xFlag serves as a lentiviral vector to mediate the expression of the target gene fused to 3×Flag. Purineomycin selection is employed to establish stable cell lines for protein function studies.

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 ℃.