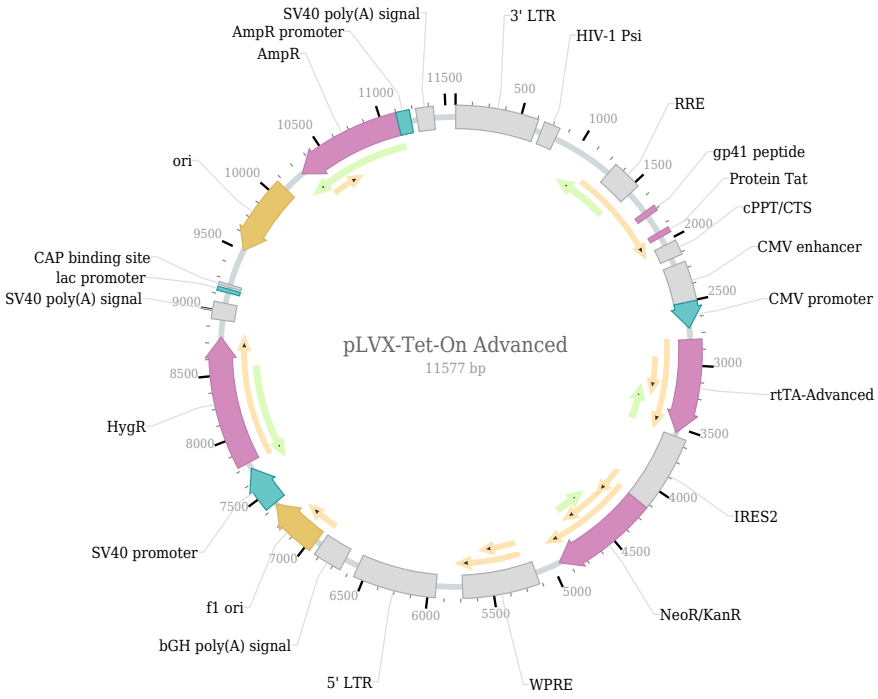
pLVX-Tet-On Advanced

载体编号 Vector ID	V010421
抗性 Antibiotic Resistance	Ampicillin
长度 Length	11577 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	Neomycin/G418(Geneticin)
拷贝数 Copy Number	High copy number
启动子 Promoter	SV40
备注 Comment	pLVX-Tet-On Advanced is a Lenti-X lentiviral regulator vector expressing rtTA-Advanced, a human-codon-optimized reverse tetracycline transactivator (TetR fused to three minimal VP16 activation domains), from the CMV promoter with IRES2-linked neomycin (G418) resistance and WPRE. Pair with TRE-based response vectors for tight Dox-inducible expression; AmpR.

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 ℃.