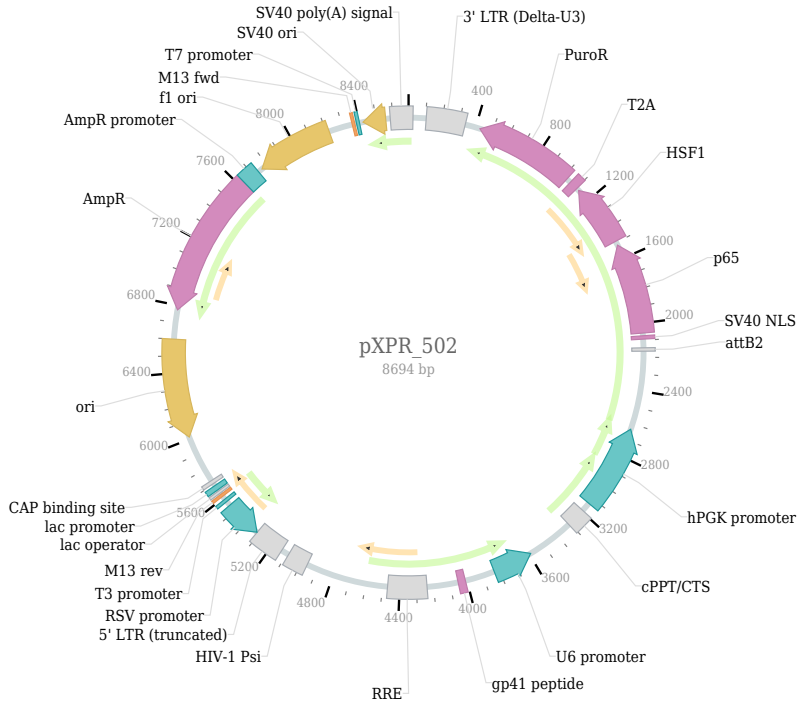
pXPR_502

载体编号 Vector ID	V001182
抗性 Antibiotic Resistance	Ampicillin
长度 Length	8694 bp
载体类型 Vector Type	Mammalian Expression, Lentiviral

产品信息

复制子 Replication Origin	ori
筛选标记 Selection Marker	Puromycin
启动子 Promoter	hPGK
培养菌株 Growth Strain(s)	Stbl3
备注 Comment	pXPR_502 serves as a CRISPRa lentiviral vector for expressing gRNA scaffolds and P65-HSF activators, enabling studies of gene activation mechanisms.

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 ℃.