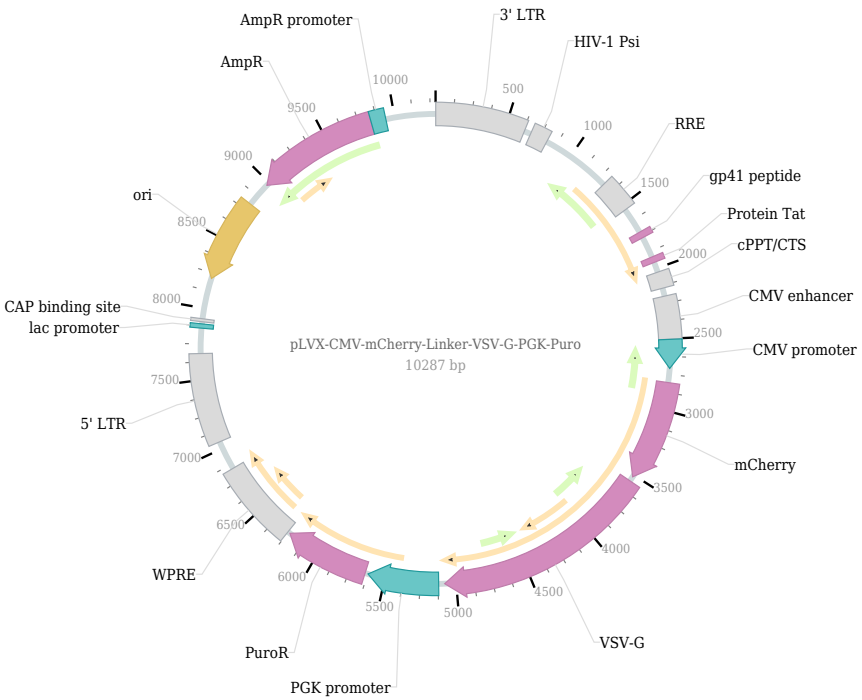
pLVX-CMV-mCherry-Linker-VSV-G-PGK-Puro

载体编号 Vector ID	V013574
抗性 Antibiotic Resistance	Ampicillin
长度 Length	10287 bp
载体类型 Vector Type	Protein expression
宿主 Host	Mammalian cells, Lentivirus

产品信息

复制子 Replication Origin	ori
筛选标记 Selection Marker	Puro
启动子 Promoter	mPGK
培养菌株 Growth Strain(s)	Top10
培养温度 Growth Temperature	37℃
备注 Comment	The pLVX-CMV-mCherry-Linker-VSV-G-PGK-Puro plasmid is a lentiviral vector-based plasmid that fuses the CMV promoter, the mCherry red fluorescent protein, a VSV-G protein fragment, and a puromycin resistance gene driven by the PGK promoter. This plasmid can be used in research areas such as cell imaging, gene expression analysis and the screening of stably expressing cell lines.

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 ℃.