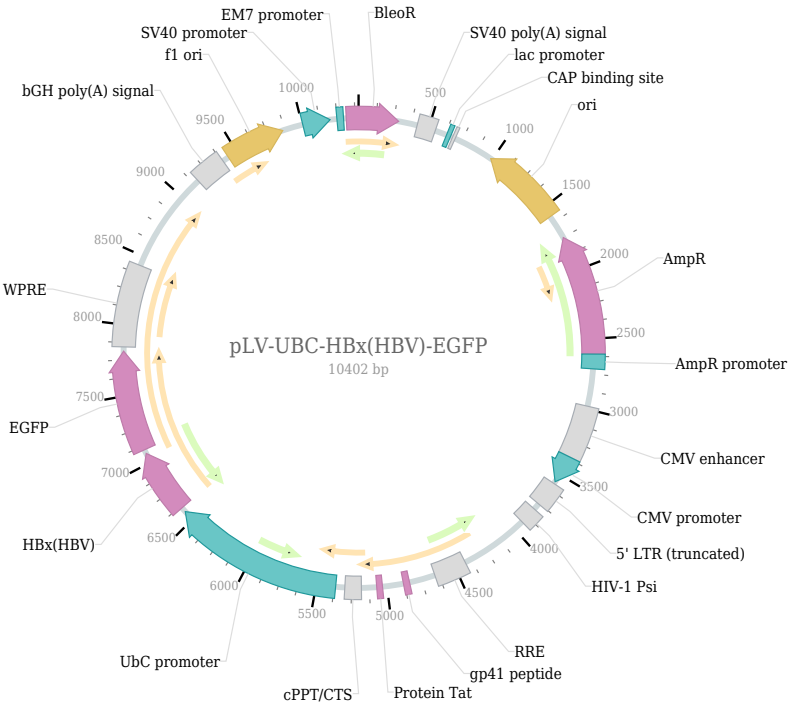
pLV-UBC-HBx(HBV)-EGFP

载体编号 Vector ID	V014723
抗性 Antibiotic Resistance	Ampicillin
长度 Length	10402 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	Zeo
启动子 Promoter	UbC
培养菌株 Growth Strain(s)	stbl3
培养温度 Growth Temperature	37℃
备注 Comment	pLV-UBC-HBx(HBV)-EGFP is a lentiviral overexpression vector in which the human ubiquitin C (UBC) promoter drives hepatitis B virus X protein (HBx), a regulatory protein implicated in hepatocarcinogenesis, with EGFP as reporter. It supports studies of HBx-mediated signaling and gene regulation in hepatoma and other cell lines; AmpR, Stbl3 propagation.

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 ℃.