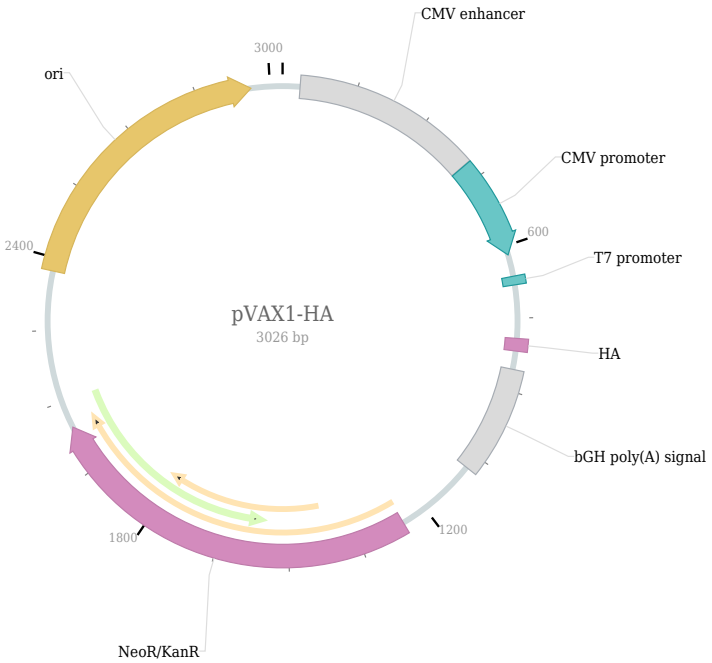
pVAX1-HA

载体编号 Vector ID	V014933
抗性 Antibiotic Resistance	Kanamycin
长度 Length	3026 bp
载体类型 Vector Type	DNA vaccine, Protein expression
宿主 Host	Mammalian cells

产品信息

复制子 Replication Origin	ori
启动子 Promoter	CMV
培养菌株 Growth Strain(s)	Top 10
培养温度 Growth Temperature	37℃
备注 Comment	pVAX1-HA is a ~3026 bp eukaryotic expression/DNA-vaccine vector. It drives HA-tagged or HA-antigen expression from a CMV enhancer/promoter, with a T7 promoter, HA epitope, and bGH poly(A) for mRNA processing. The NeoR/KanR marker enables G418/kanamycin selection, while a high-copy pUC/ColE1 ori supports propagation in E. coli.

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 ℃.