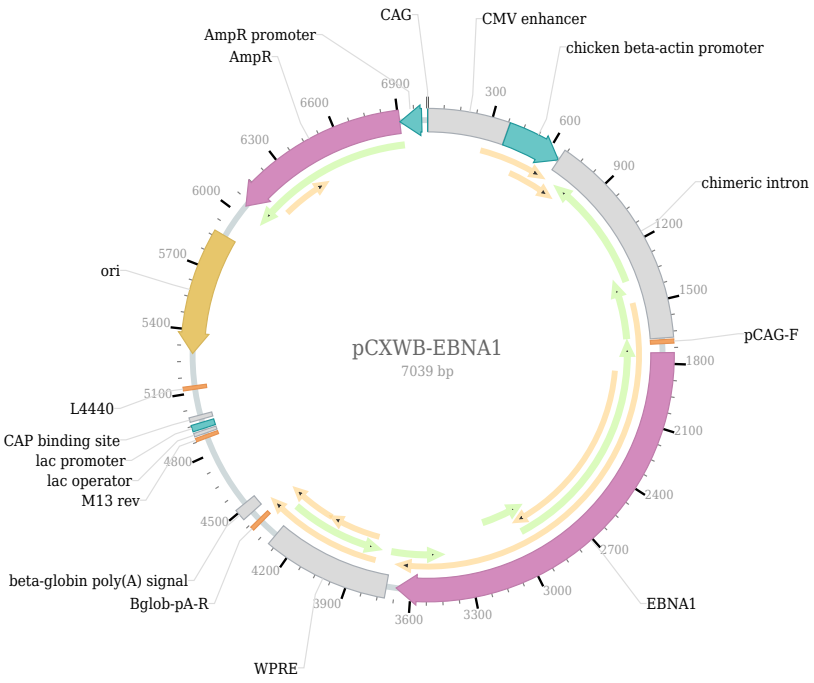
pCXWB-EBNA1

载体编号 Vector ID	V001465
抗性 Antibiotic Resistance	Ampicillin
长度 Length	7039 bp
载体类型 Vector Type	Non-replicating episomal expression of EBNA1

产品信息

复制子 Replication Origin	ori
来源 Source/Author	Shinya Yamanaka
拷贝数 Copy Number	High copy number
启动子 Promoter	CAG
克隆方法 Cloning Method	Enzyme Cut
培养菌株 Growth Strain(s)	Stbl3
培养温度 Growth Temperature	37℃
表达方式 Expression Method	Transient
备注 Comment	Non-replicating episomal expression of EBNA1, which enhances transfection efficiency and expression from episomal plasmids

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 ℃.