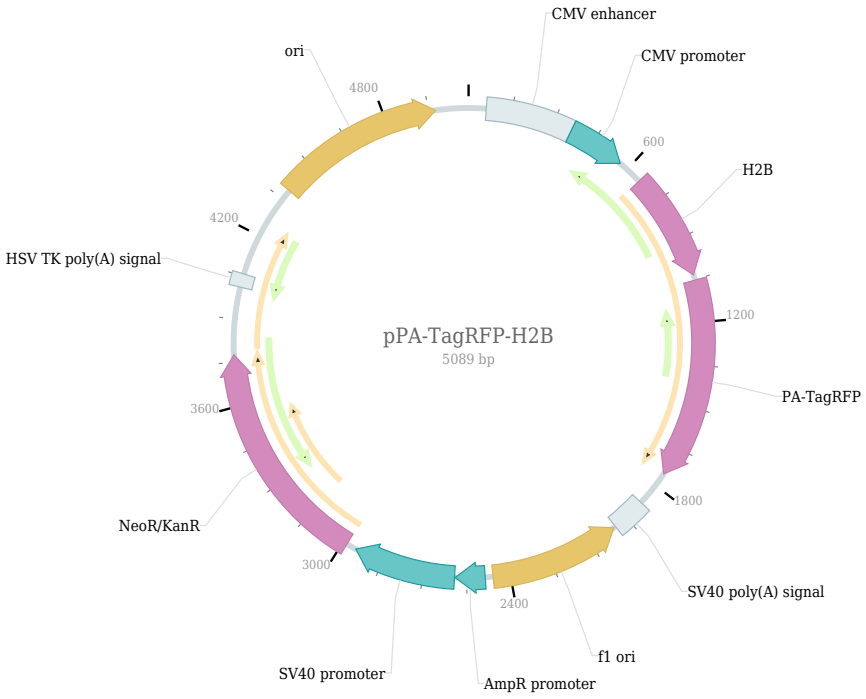
pPA-TagRFP-H2B

载体编号 Vector ID	V012837
抗性 Antibiotic Resistance	Kanamycin
长度 Length	5089 bp
载体类型 Vector Type	Fluorescent Protein Genes & Plasmids

产品信息

复制子 Replication Origin	ori
来源 Source/Author	Evrogen
筛选标记 Selection Marker	Neomycin (select with G418)
拷贝数 Copy Number	High copy number
启动子 Promoter	CMV
克隆方法 Cloning Method	Enzyme digestion and ligation
融合标签 Fusion Tag	PA-TagRFP
培养菌株 Growth Strain(s)	Top10
培养温度 Growth Temperature	37℃
备注 Comment	pPA-TagRFP-H2B is a mammalian expression vector, which encoding the PA-TagRFP-H2B fusion protein. The vector can be used for fluorescent labeling of histone H2B in living cells.

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 ℃.