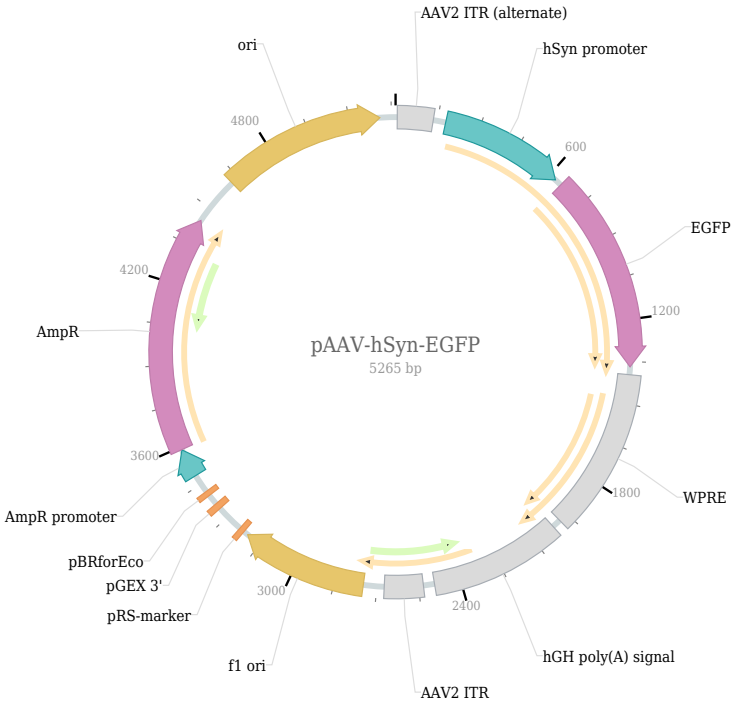
pAAV-hSyn-EGFP

载体编号 Vector ID	V006746
抗性 Antibiotic Resistance	Ampicillin
长度 Length	5265 bp
载体类型 Vector Type	AAV

产品信息

复制子 Replication Origin	ori
拷贝数 Copy Number	Low Copy
启动子 Promoter	SYN1
克隆方法 Cloning Method	Restriction Enzyme
5' 引物 5' Primer	TCGTGTCGTGCCTGAGAGCG
3' 引物 3' Primer	GCATTAAAGCAGCGTATCCACATAGC
培养菌株 Growth Strain(s)	Stbl3
备注 Comment	pAAV-hSyn-EGFP is an adeno-associated virus plasmid that specifically expresses green fluorescent protein in neurons, which in turn can be used for neuronal labeling and related studies

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 ℃.