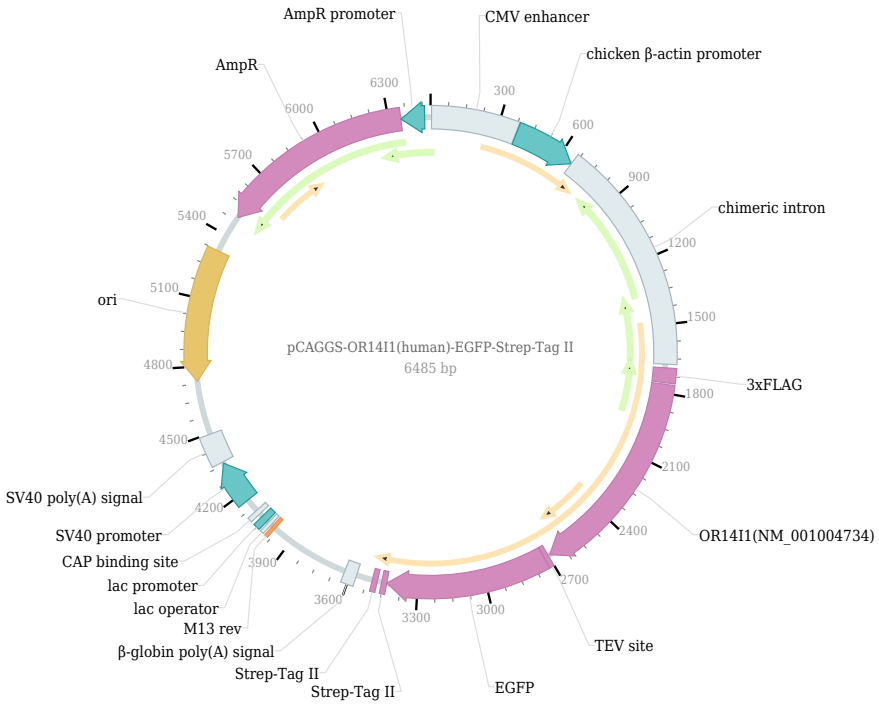
pCAGGS-OR14I1(human)-EGFP-Strep-Tag II

载体编号 Vector ID	V027214
登录号 Accession ID	NM_001004734.4
抗性 Antibiotic Resistance	Ampicillin
长度 Length	6485 bp
载体类型 Vector Type	Protein expression
宿主 Host	Mammalian cells

产品信息

复制子 Replication Origin	ori
筛选标记 Selection Marker	EGFP
启动子 Promoter	CAG
5' 引物 5' Primer	pcaggs-F：GTTCGGCTTCTGGCGTGT
3' 引物 3' Primer	pcaggs-R：TATGTCCTTCCGAGTGAGAG
融合标签 Fusion Tag	EGFP-Strep-Tag II
培养菌株 Growth Strain(s)	DH5a
培养温度 Growth Temperature	37℃
表达方式 Expression Method	Transient

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 ℃.