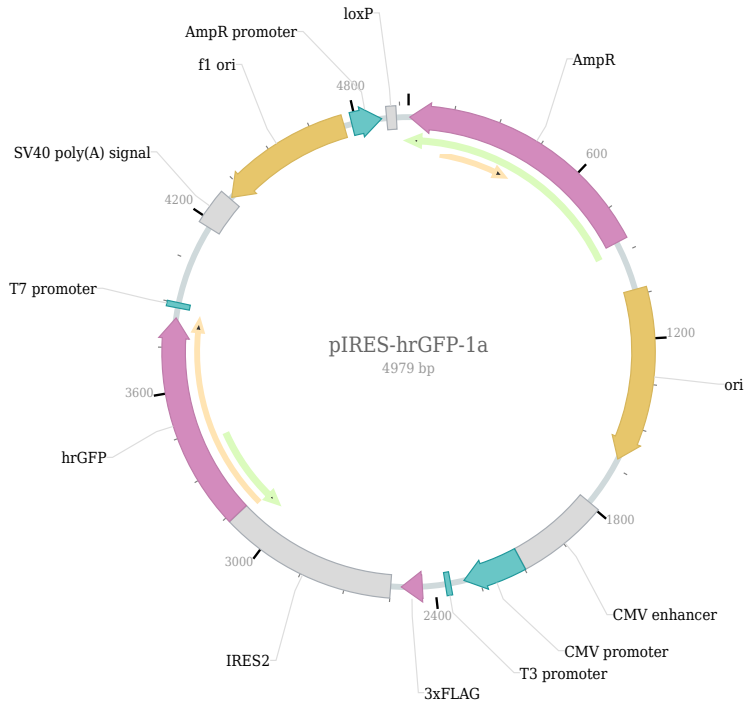
pIRES-hrGFP-1a

载体编号 Vector ID	V013219
抗性 Antibiotic Resistance	Ampicillin
长度 Length	4979 bp
载体类型 Vector Type	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)	stbl3
培养温度 Growth Temperature	37℃
备注 Comment	The plasmid pIRES-hrGFP-1a contains a multiple cloning site (MCS), an internal ribosome entry site (IRES), and codes for green fluorescent protein (hrGFP). It enables the expression of two genes independently from the same transcript and allows monitoring gene expression at the cellular level via GFP.

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 ℃.