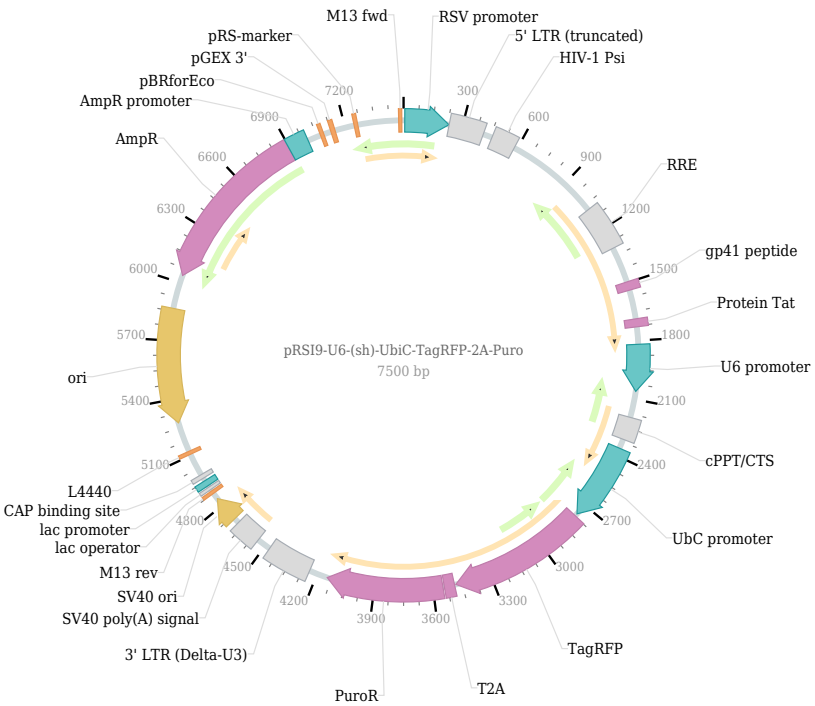
pRSI9-U6-(sh)-UbiC-TagRFP-2A-Puro

载体编号 Vector ID	V012133
抗性 Antibiotic Resistance	Ampicillin
长度 Length	7500 bp
载体类型 Vector Type	Mammalian Expression, Lentiviral, RNAi

产品信息

复制子 Replication Origin	ori
筛选标记 Selection Marker	Puromycin
启动子 Promoter	UbC
克隆方法 Cloning Method	Restriction Enzyme
5'引物 5' Primer	FwdU6 (CAAGGCTGTTAGAGAGATAATTGGAA)
培养菌株 Growth Strain(s)	Stbl3
培养温度 Growth Temperature	37℃
备注 Comment	pRSI9-U6-(sh)-UbiC-TagRFP-2A-Puro is a 3rd generation lentiviral plasmid; This plasmid is the backbone for the DECIPHER libraries.

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 ℃.