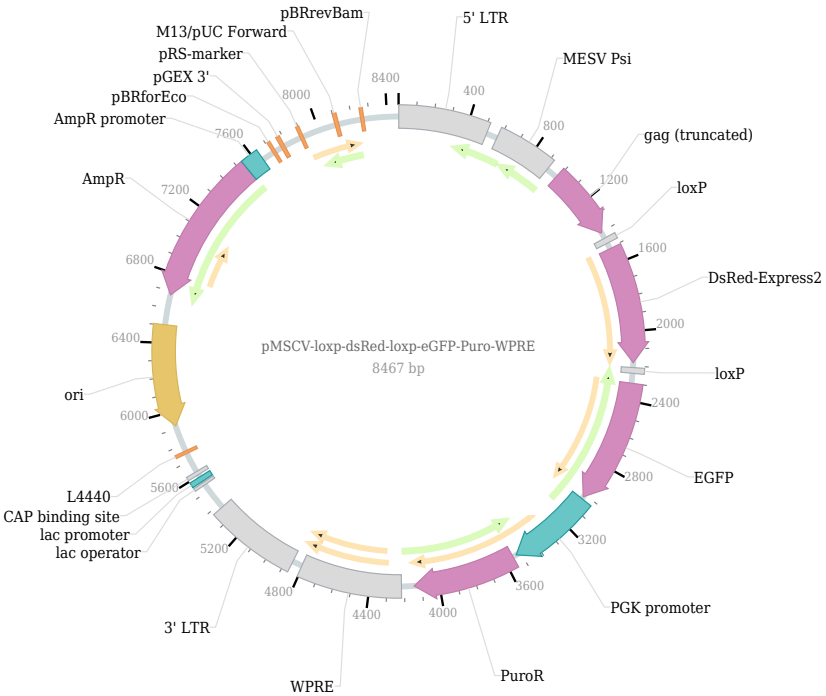
pMSCV-loxp-dsRed-loxp-eGFP-Puro-WPRE

载体编号 Vector ID	V000368
抗性 Antibiotic Resistance	Ampicillin
长度 Length	8467 bp
载体类型 Vector Type	Mammalian Expression, Retroviral, Cre/Lox

产品信息

复制子 Replication Origin	ori
筛选标记 Selection Marker	Puromycin
启动子 Promoter	MSCV
克隆方法 Cloning Method	Ligation Independent Cloning
5'引物 5' Primer	CTCCCACAACGAGGACTACAC
培养菌株 Growth Strain(s)	Stbl3
备注 Comment	pMSCV-loxp-dsRed-loxp-eGFP-Puro-WPRE is a conditional overexpression vector. Deletion of dsRed by Cre recombinase results in the rapid loss of dsRed and the activation of your gene fused to eGFP expression.

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 ℃.