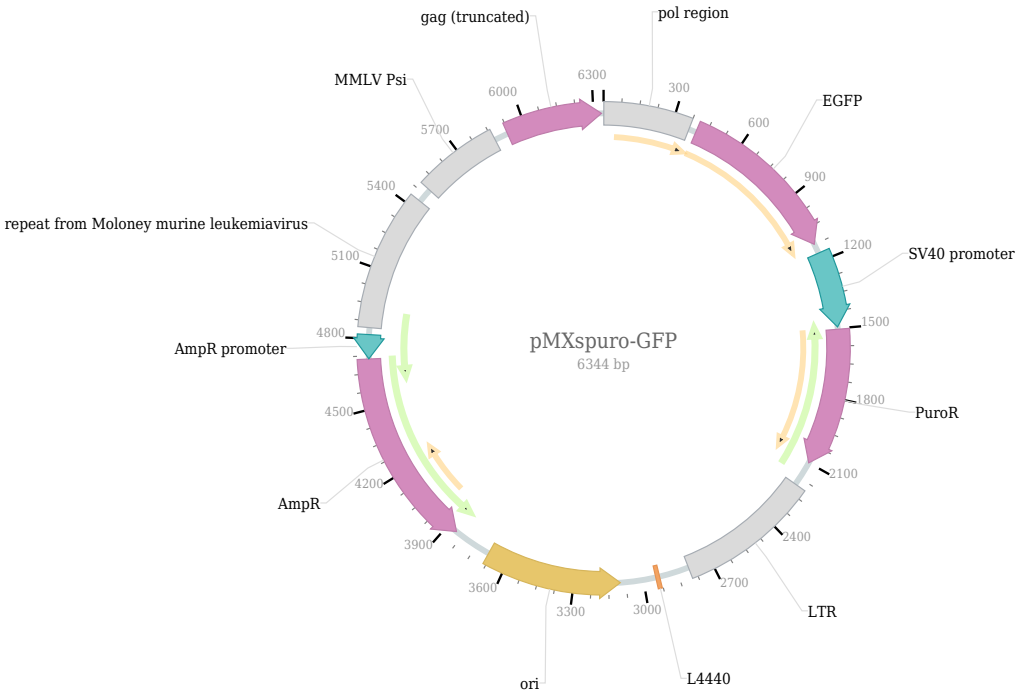
pMXspuro-GFP

载体编号 Vector ID	V001043
抗性 Antibiotic Resistance	Ampicillin
长度 Length	6344 bp
载体类型 Vector Type	Mammalian Expression, Retroviral

产品信息

复制子 Replication Origin	ori
筛选标记 Selection Marker	Puromycin
拷贝数 Copy Number	High Copy
启动子 Promoter	SV40
克隆方法 Cloning Method	Restriction Enzyme
5' 引物 5' Primer	GACGGCATCGCAGCTTGGATACAC
培养菌株 Growth Strain(s)	JM109
备注 Comment	pMXspuro-GFP is a pMXs-puro–based MMLV retroviral control expressing GFP; puromycin selection enables stable mammalian transduction and serves as a fluorescence/autophagy reporter negative control.

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 ℃.