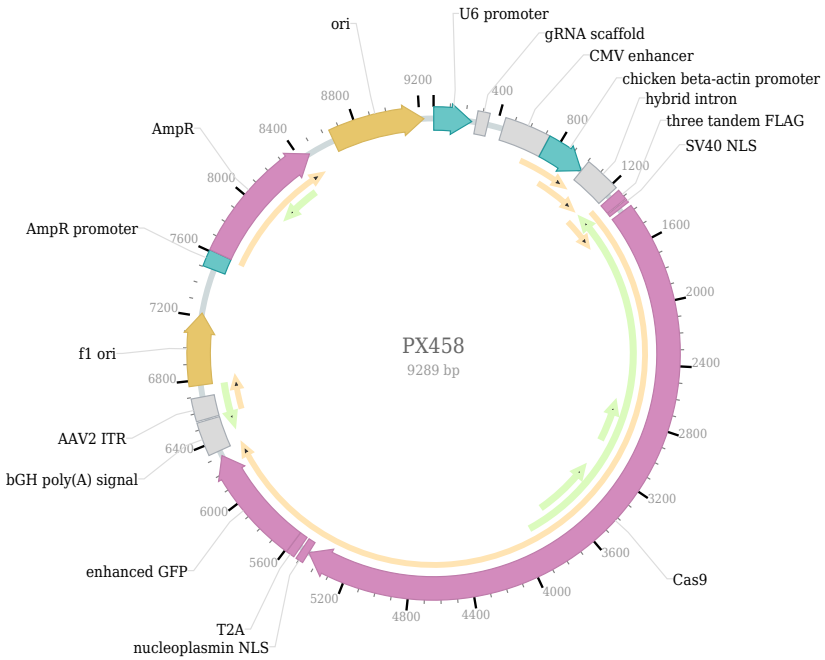
PX458

载体编号 Vector ID	V012760
抗性 Antibiotic Resistance	Ampicillin
长度 Length	9289 bp
载体类型 Vector Type	CRISPR Plasmids

产品信息

复制子 Replication Origin	ori
筛选标记 Selection Marker	EGFP
拷贝数 Copy Number	High copy number
启动子 Promoter	CBh
培养菌株 Growth Strain(s)	DH10B
备注 Comment	The PX458 plasmid, also known as pSpCas9(BB)-2A-GFP (PX458), is a crucial tool in gene - editing research, particularly in the CRISPR/Cas system for mammalian cells.

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 ℃.