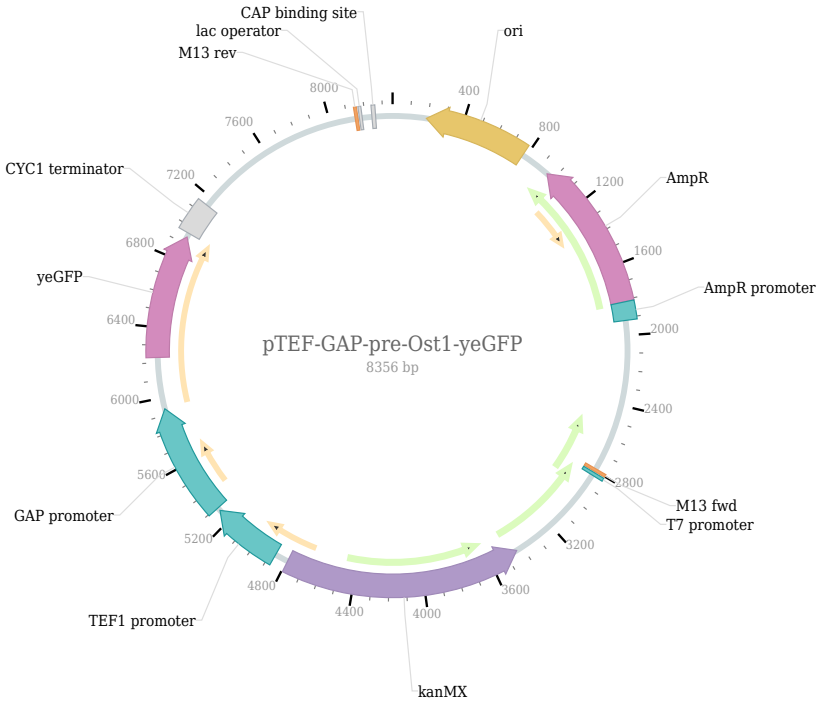
pTEF-GAP-pre-Ost1-yeGFP

载体编号 Vector ID	V014001
抗性 Antibiotic Resistance	Ampicillin
长度 Length	8356 bp
载体类型 Vector Type	Protein expression
宿主 Host	Yeast

产品信息

复制子 Replication Origin	ori
筛选标记 Selection Marker	Neo/G418
启动子 Promoter	GPD
培养菌株 Growth Strain(s)	DH10B
培养温度 Growth Temperature	37℃
备注 Comment	The pTEF - GAP - pre - Ost1 - yeGFP plasmid uses the strong constitutive promoter PTEF to drive efficient expression of an Ost1 - related target gene in yeast cells. yeGFP acts as a reporter gene for direct observation and analysis of gene expression. It's applicable in multiple fields like gene function, protein expression/localization, and cell biology studies.

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 ℃.