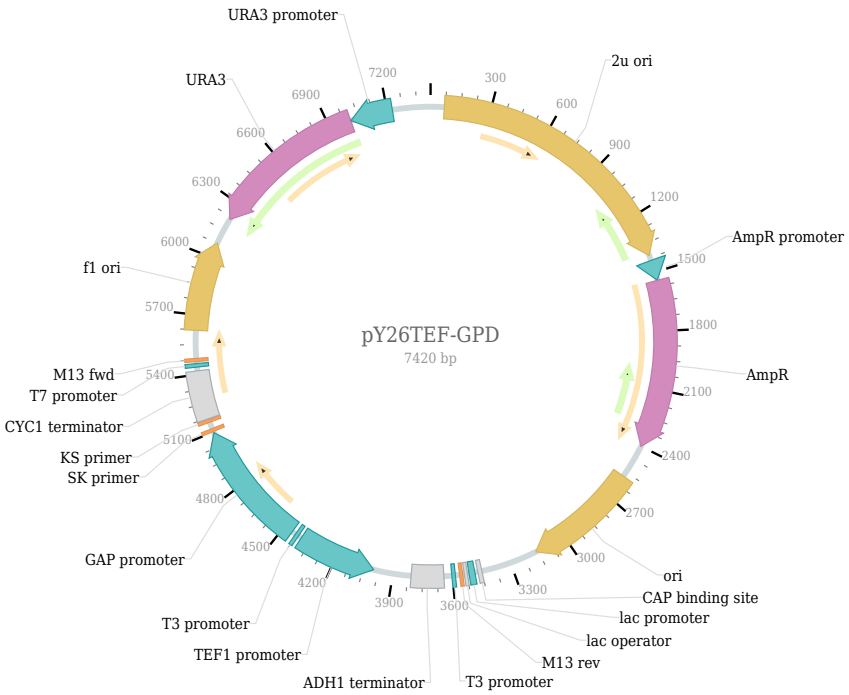
pY26TEF-GPD

载体编号 Vector ID	V013333
抗性 Antibiotic Resistance	Ampicillin
长度 Length	7420 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	URA3
启动子 Promoter	GPD
培养菌株 Growth Strain(s)	DH5a
培养温度 Growth Temperature	37℃
备注 Comment	pY26TEF-GPD is a high-copy yeast-E. coli shuttle vector with TEF1 and GPD (PGK1) promoters, 2μ origin, and URA3 marker. It enables efficient co-expression of two genes in yeast and is widely used in metabolic engineering and synthetic biology

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 ℃.