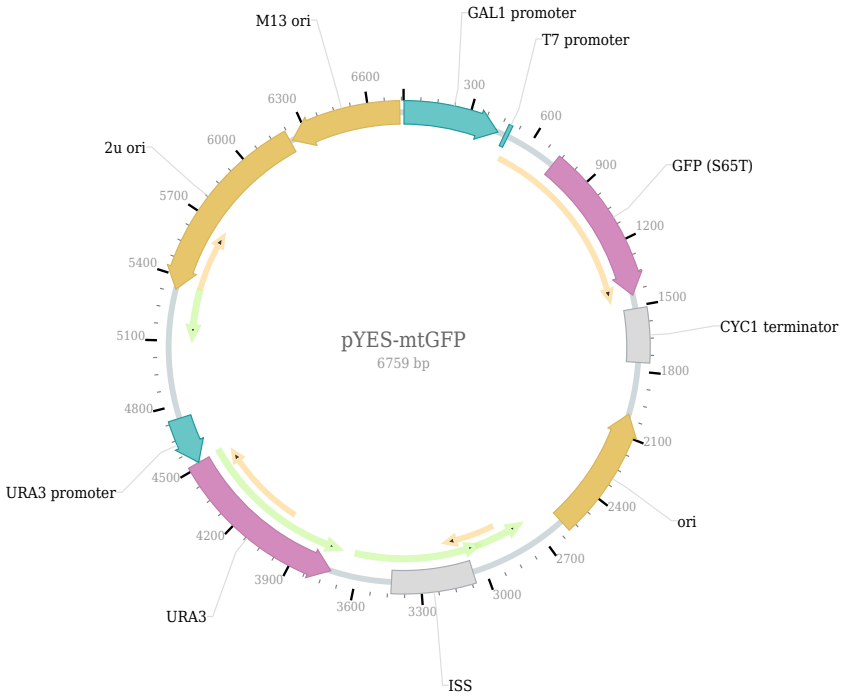
pYES-mtGFP

Vector ID	V017264
Antibiotic Resistance	Ampicillin
Length	6759 bp
Vector Type	Gene expression
Host	Yeast

Product Information

Replication Origin	ori
Selection Marker	URA3
Promoter	GAL1
Growth Strain(s)	DH5a
Growth Temperature	37℃
Comment	The pYES-mtGFP is a Yeast Expression vector fused with a mtGFP. The original backbone is pYES2.0, selection marker is URA3.

Vector Map



Plasmid Resuspension Protocol

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 ℃.