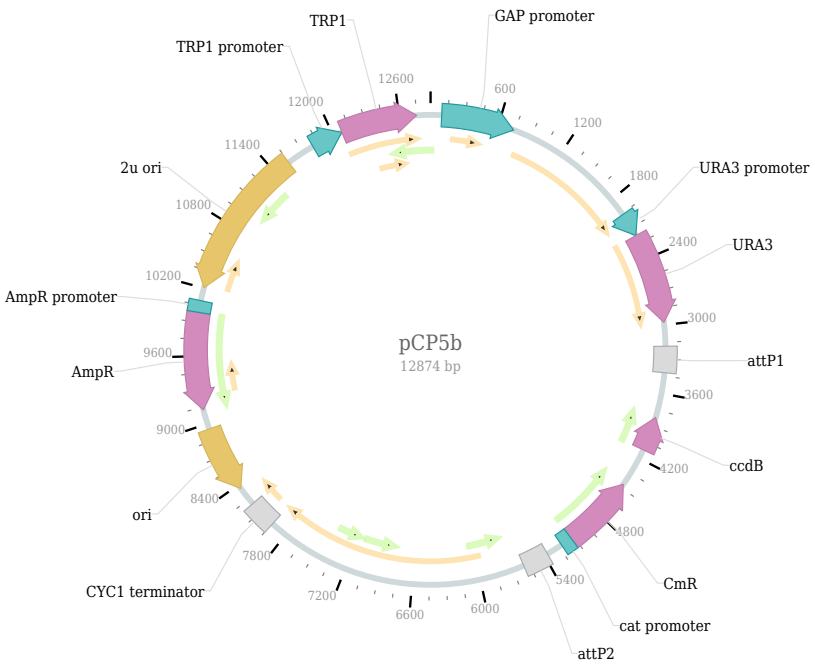
pCP5b

Vector ID	V016891
Antibiotic Resistance	Ampicillin, Chloramphenicol
Length	12874 bp
Vector Type	Luciferase reporter
Host	Yeast

Product Information

Replication Origin	ori
Selection Marker	TRP1
Promoter	GPD
Growth Strain(s)	DB3.1
Growth Temperature	37℃

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 ℃.