pPICZB

Vector ID	V012801
Antibiotic Resistance	Bleomycin
Length	3329 bp
Vector Type	Yeast Plasmids

Product Information

Replication Origin	ori
Source/Author	Invitrogen
Selection Marker	Zeocin
Copy Number	High copy number
Promoter	AOX1
Cloning Method	Enzyme Cut
5' Primer	5′ AOX1:5′-GACTGGTTCCAATTGACAAGC-3′
3' Primer	3′ AOX1:5′-GCAAATGGCATTCTGACATCC-3′
Fusion Tag	C-myc, C-His6
Expression Method	Constiutive, Stable / Transient

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 ℃.