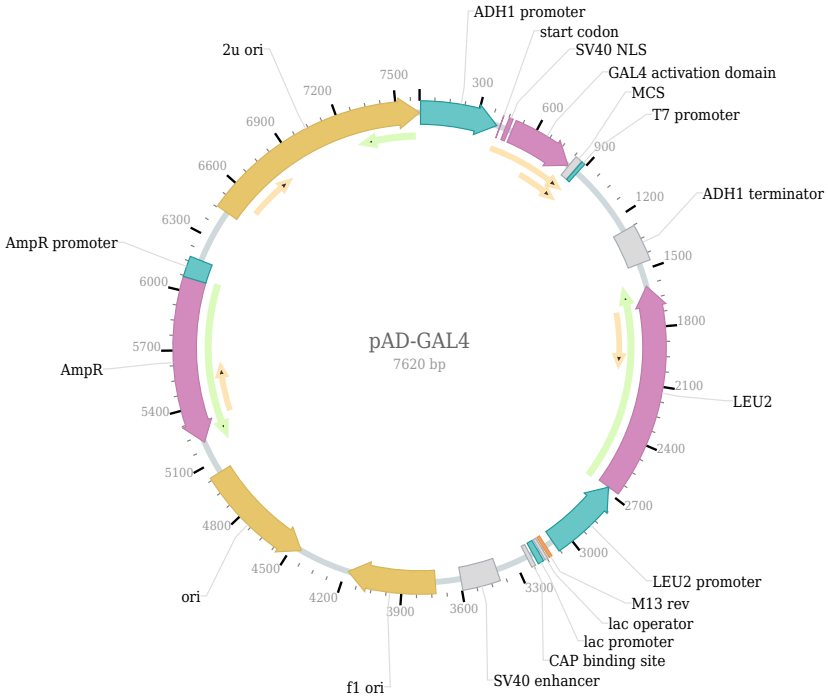
pAD-GAL4

Vector ID	V010328
Antibiotic Resistance	Ampicillin
Length	7620 bp
Vector Type	Yeast Plasmids
Host	Yeast

Product Information

Replication Origin	ori
Source/Author	I.M.A.G.E. Consortium
Copy Number	High copy number
Promoter	LEU2
Growth Strain(s)	DH10B
Growth Temperature	37℃
Comment	pAD-GAL4 is a Clontech Matchmaker yeast two-hybrid activation domain vector expressing GAL4 AD fusion proteins under the ADH1 promoter, with LEU2 selectable marker for detecting protein interactions.

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 ℃.