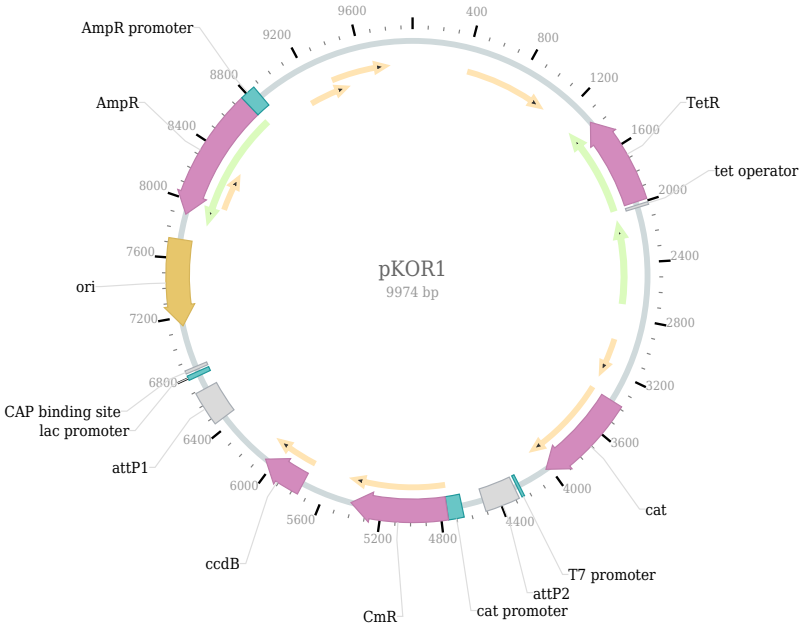
pKOR1

Vector ID	V017235
Antibiotic Resistance	Ampicillin, Chloramphenicol
Length	9974 bp
Vector Type	Gene expression
Host	Staphylococcus aureus

Product Information

Replication Origin	ori
Growth Strain(s)	DB3.1
Growth Temperature	37℃
Comment	The pKOR1 is a Escherichia coli/S. aureus shuttle vector, which enables rapid cloning via lambda recombination and ccdB selection

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 ℃.