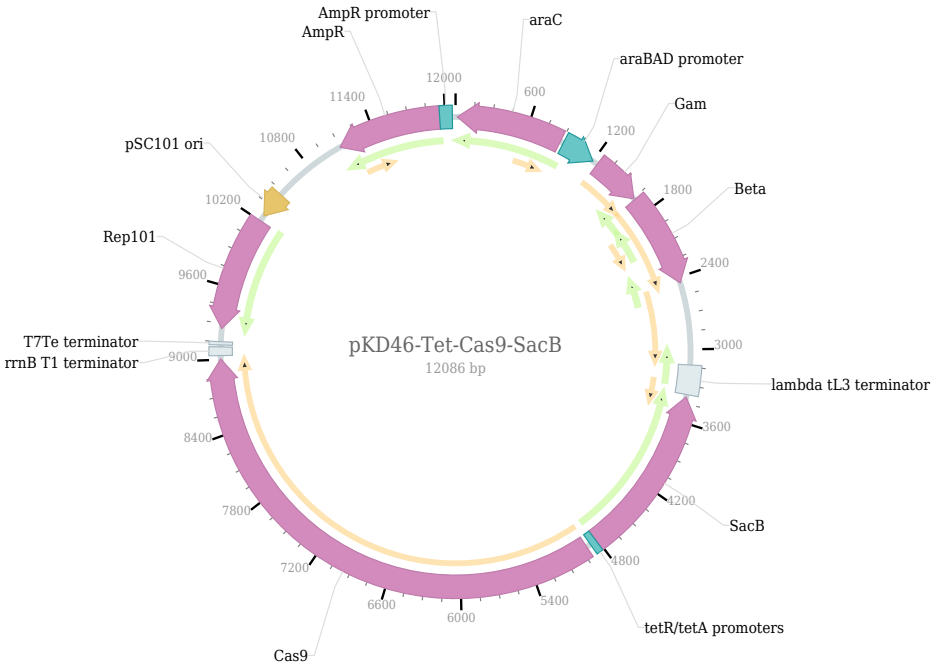
pKD46-Tet-Cas9-SacB

Vector ID	V013822
Antibiotic Resistance	Ampicillin
Length	12086 bp
Vector Type	Gene knockout
Host	E. coli

Product Information

Replication Origin	pSC101 ori
Promoter	araBAD
Growth Strain(s)	DH5a
Growth Temperature	30℃
Comment	pKD46-Tet-Cas9-SacB is a derivative of the lambda-Red recombinase helper plasmid pKD46.

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 ℃.