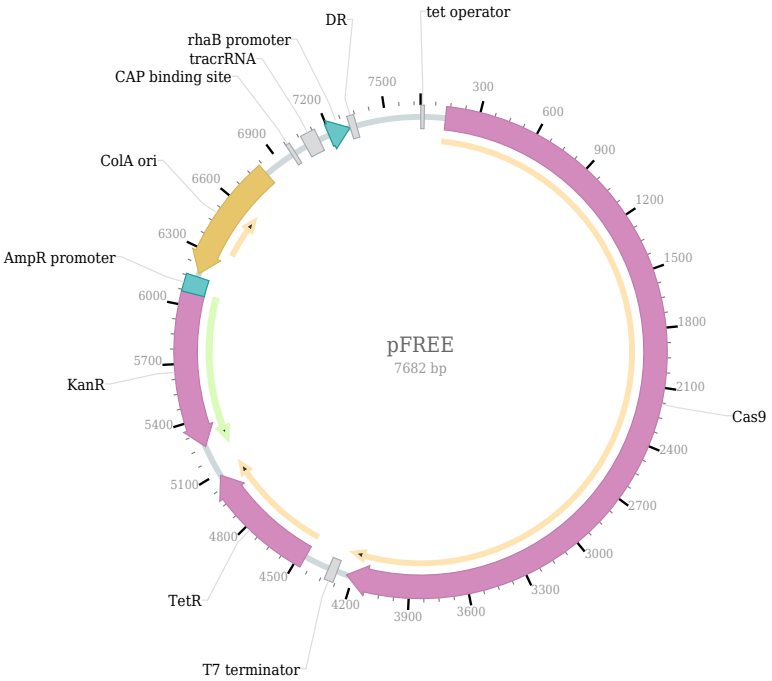
pFREE

Vector ID	V014721
Antibiotic Resistance	Kanamycin
Length	7682 bp
Vector Type	Genome editing
Host	E. coli

Product Information

Replication Origin	ColA ori
Promoter	rhaB
Growth Strain(s)	Stbl3
Growth Temperature	37℃
Comment	pFREE is a plasmid allowing inducible expression of gRNAs and Cas9 for plasmid curing.

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 ℃.