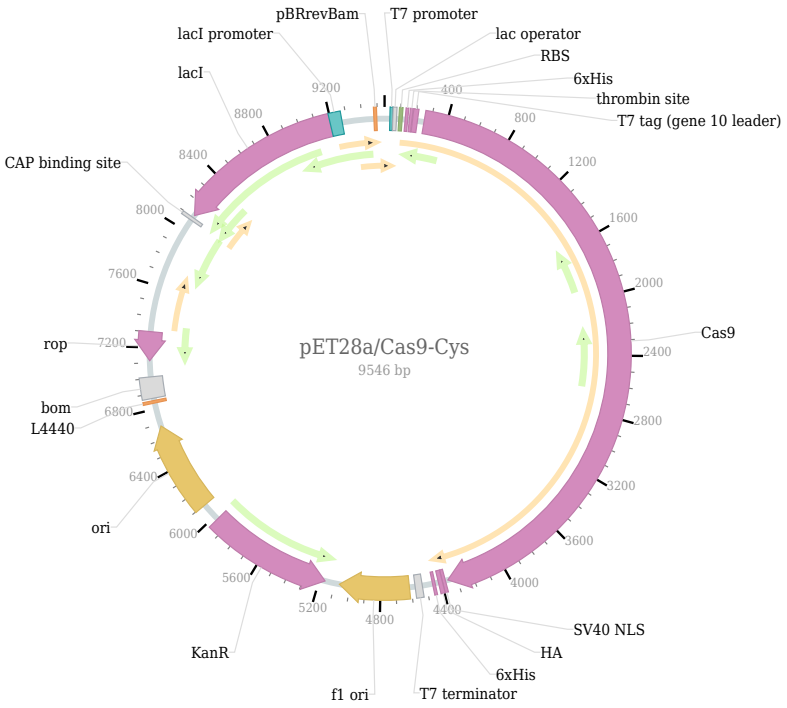
pET28a/Cas9-Cys

Vector ID	V006605
Antibiotic Resistance	Kanamycin
Length	9546 bp
Vector Type	Bacterial Expression

Product Information

Replication Origin	ori
Promoter	T7 Promoter
Cloning Method	Restriction Enzyme
5' Primer	TAA TAC GAC TCA CTA TAG GG
3' Primer	GCT AGT TAT TGC TCA GCG

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 ℃.