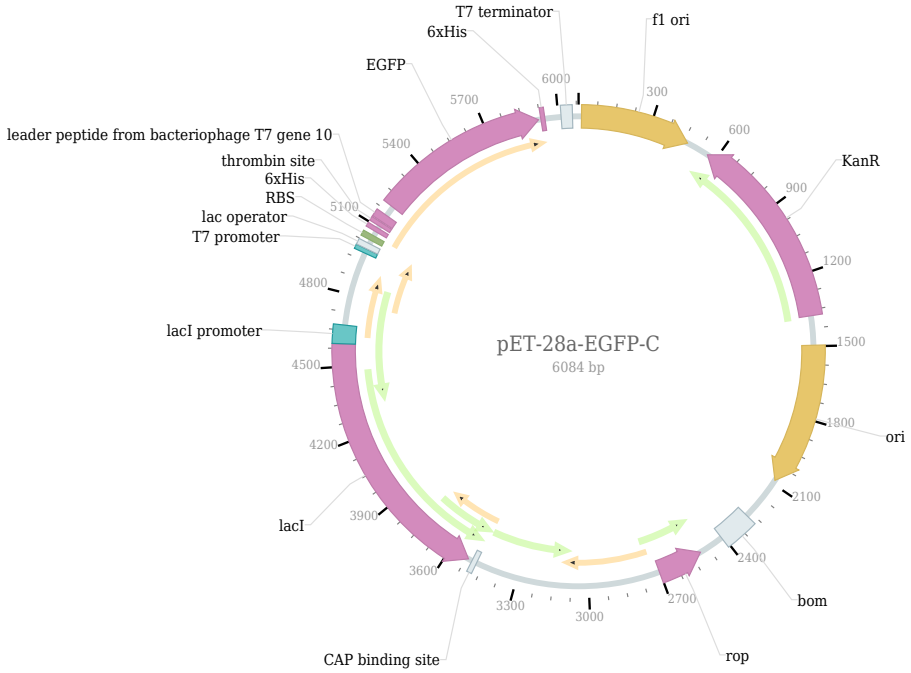
pET-28a-EGFP-C

Vector ID	V001363
Antibiotic Resistance	Kanamycin
Length	6084 bp
Vector Type	E. coli Expression Vectors, Fluorescent Protein Re

Product Information

Replication Origin	ori
Selection Marker	C-EGFP
Copy Number	High copy number
Promoter	T7/lac
Fusion Tag	EGFP (C-term)
Growth Strain(s)	TOP10
Growth Temperature	37℃
Comment	E.coli expression vector with a Green Fluorescent Protein.

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 ℃.