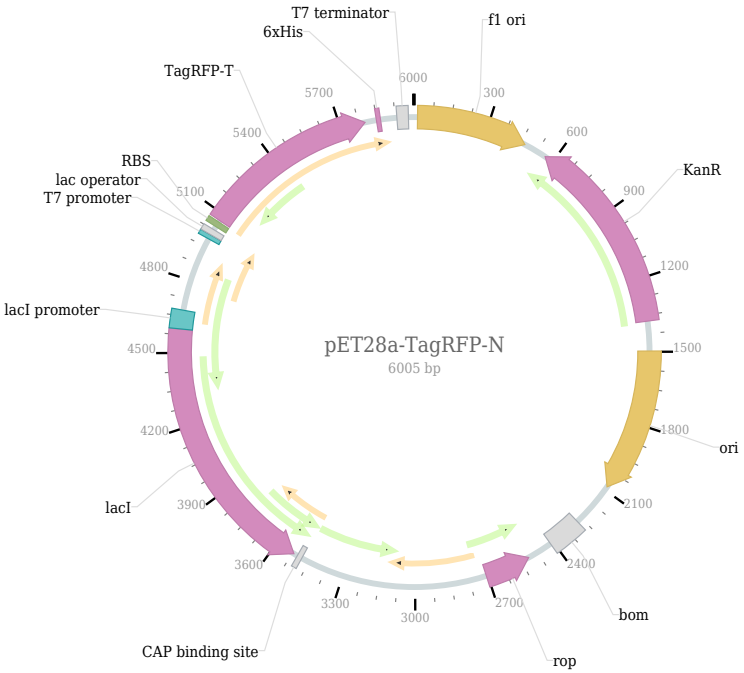
pET28a-TagRFP-N

Vector ID	V006638
Antibiotic Resistance	Kanamycin
Length	6005 bp
Vector Type	E. coli Expression Vectors, Fluorescent Protein Re

Product Information

Replication Origin	ori
Selection Marker	TagRFP-T
Promoter	T7/lac
Growth Strain(s)	Top10
Growth Temperature	37℃
Comment	pET28a-TagRFP-N is a T7-driven expression vector for N-terminal TagRFP red fluorescent protein fusion in E. coli.

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 ℃.