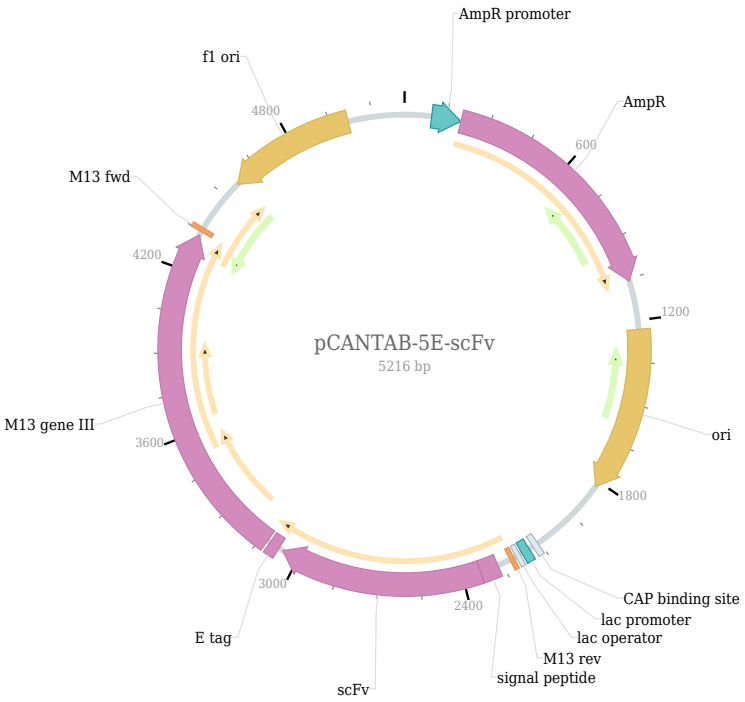
pCANTAB-5E-scFv

Vector ID	V013144
Antibiotic Resistance	Ampicillin
Length	5216 bp
Vector Type	Protein expression, Antibody expression
Host	E. coli, Phage

Product Information

Replication Origin	ori
Growth Strain(s)	TG1
Growth Temperature	37℃
Comment	This plasmid contains an inserted single-chain variable fragment (scFv).

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 ℃.