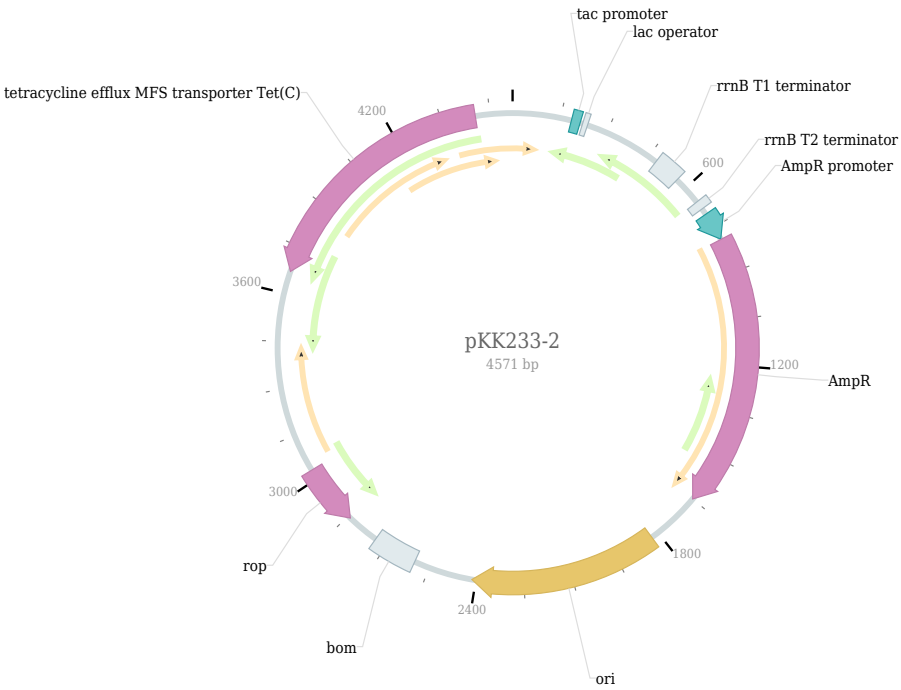
pKK233-2

Vector ID	V005224
Antibiotic Resistance	Ampicillin
Length	4571 bp
Vector Type	Cloning vector

Product Information

Replication Origin	ori
Source/Author	Amann E, Brosius J.
Promoter	trc
Growth Strain(s)	DH5a
Growth Temperature	37℃
Comment	The pKK233-2 plasmid features a robust hybrid trp/lac promoter, a lacZ ribosome-binding site (RBS), the multiple cloning site from pUC18, and the rrnB transcription terminators.

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 ℃.