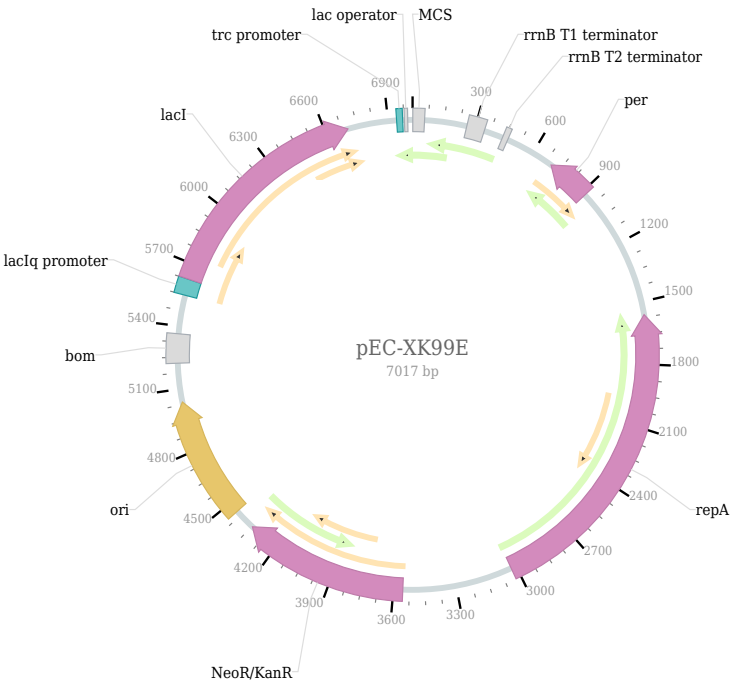
pEC-XK99E

Vector ID	V007659
Antibiotic Resistance	Kanamycin
Length	7017 bp
Vector Type	Shuttle expression vector

Product Information

Replication Origin	ori
Source/Author	Kirchner O, Tauch A.
Growth Strain(s)	DH10B
Growth Temperature	37℃
Comment	E. coli/C. glutamicum shuttle expression vectors based on the medium copy number plasmid pGA1 and on Ptrc.

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 ℃.