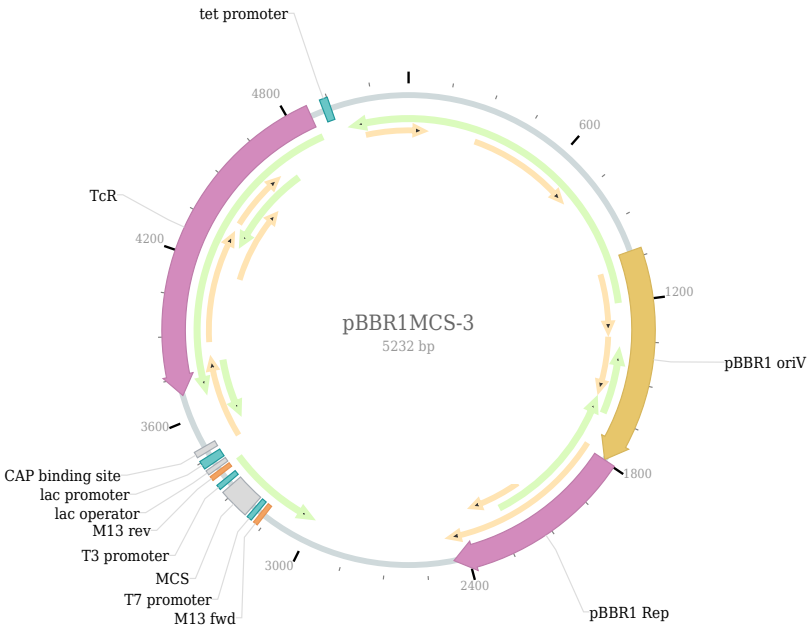
pBBR1MCS-3

Vector ID	V012161
Antibiotic Resistance	Tetracycline
Length	5232 bp
Vector Type	Broad Host Shuttle Vectors

Product Information

Replication Origin	pBBR1 oriV
Copy Number	Low copy number
Promoter	tet
Growth Strain(s)	DH5alpha
Growth Temperature	37℃
Comment	pBBR1MCS-3 is small in size, contains unique cloning sites within the lacZα gene, and is mobilizable and compatible with various plasmid incompatibility groups.

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 ℃.