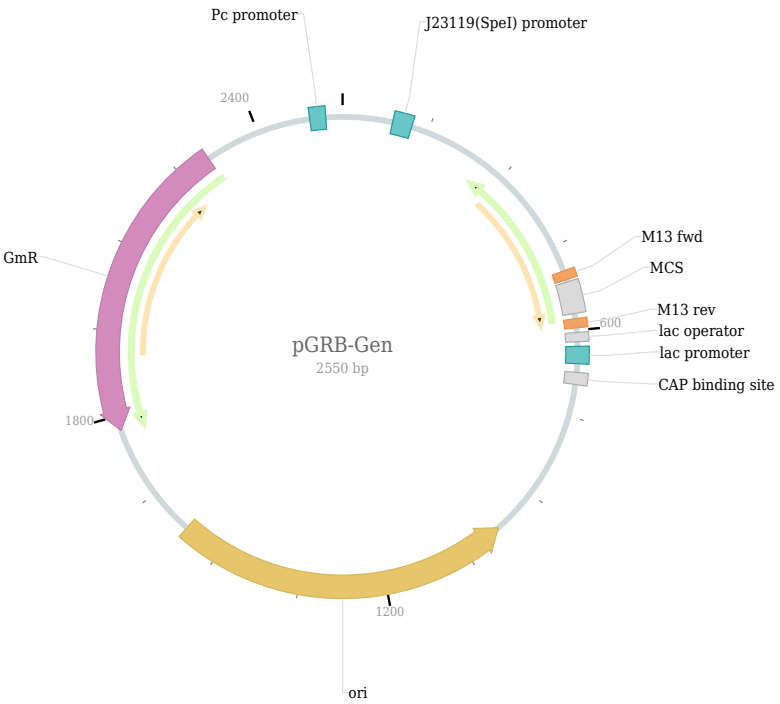
pGRB-Gen

Vector ID	V017637
Antibiotic Resistance	Gentamicin
Length	2550 bp
Vector Type	Gene-editing vector
Host	E. coli

Product Information

Replication Origin	ori
Promoter	J231196
3' Primer	ori-R
Growth Strain(s)	DH5a
Growth Temperature	37℃

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 ℃.