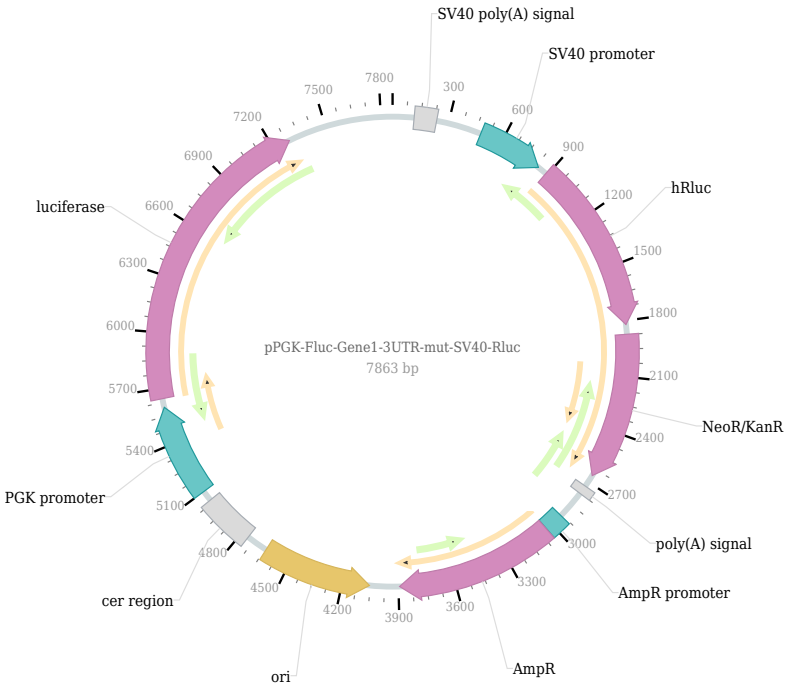
pPGK-Fluc-Gene1-3UTR-mut-SV40-Rluc

Vector ID	V014107
Antibiotic Resistance	Ampicillin
Length	7863 bp
Vector Type	Luciferase reporter
Host	Mammalian cells

Product Information

Replication Origin	ori
Promoter	mPGK
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 ℃.