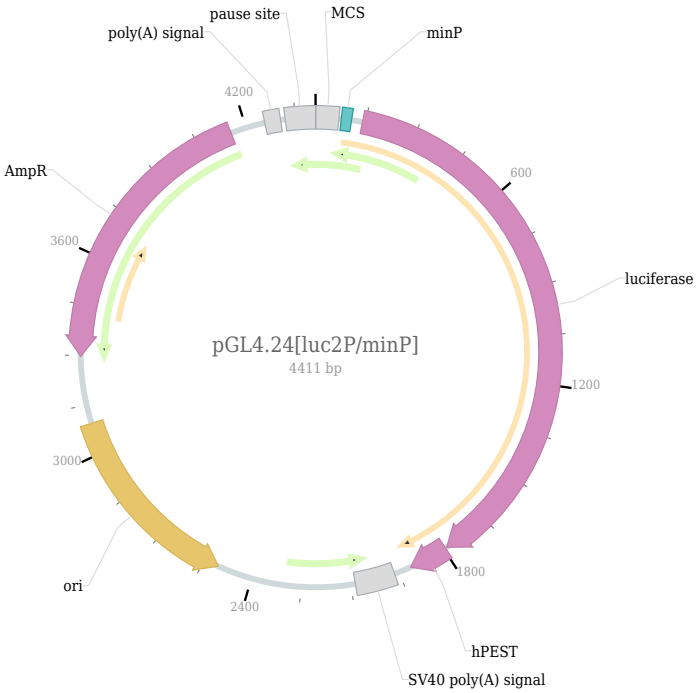
pGL4.24[luc2P/minP]

Vector ID	V011526
Antibiotic Resistance	Ampicillin
Length	4411 bp
Vector Type	Luciferase Vectors

Product Information

Replication Origin	ori
Source/Author	Promega
Copy Number	High copy number
Promoter	minP
Growth Strain(s)	stbl3
Growth Temperature	37℃
Comment	The pGL4.24[luc2P/minP] Vector with a minimal promoter for measuring the activity of transcriptional response elements using destabilized luciferase.

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 ℃.