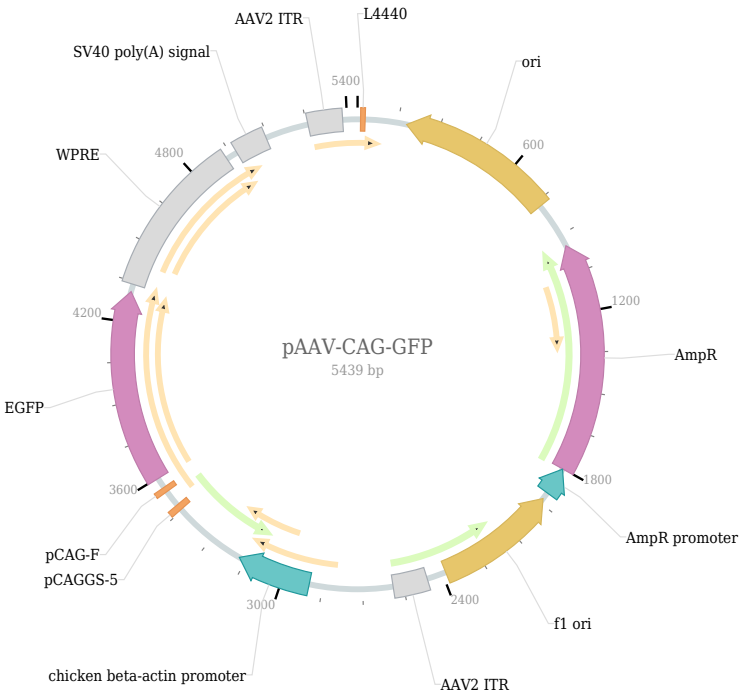
pAAV-CAG-GFP

Vector ID	V011891
Antibiotic Resistance	Ampicillin
Length	5439 bp
Vector Type	Mammalian Expression, AAV ; Adeno-associated virus

Product Information

Replication Origin	ori
Copy Number	Low Copy
Promoter	chicken β-actin
Cloning Method	Restriction Enzyme
5' Primer	aaagagacagcaaccagg
3' Primer	cggcttctggcgtgtgac
Growth Strain(s)	DH10B
Comment	pAAV-CAG-GFP is a vector for AAV-mediated expression of GFP under the CAG promoter.

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 ℃.