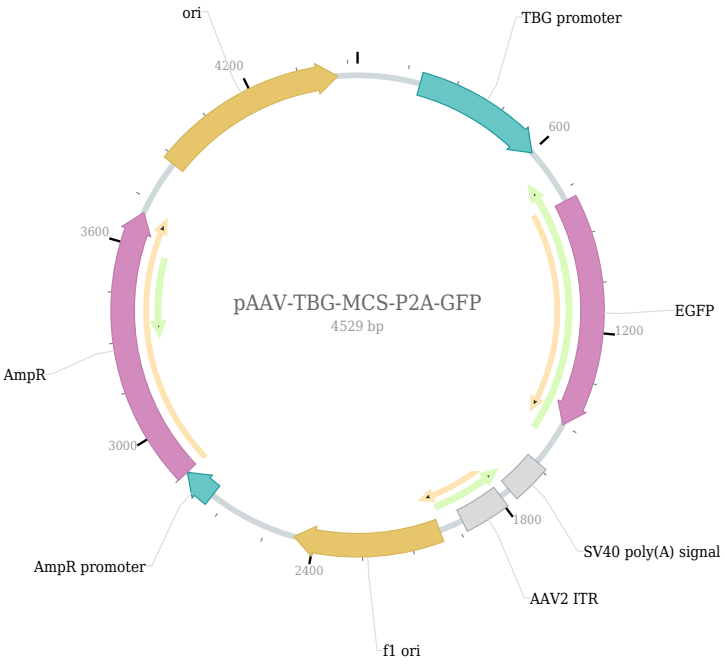
pAAV-TBG-MCS-P2A-GFP

Vector ID	V014625
Antibiotic Resistance	Ampicillin
Length	4529 bp
Vector Type	Gene expression
Host	Mammalian cells, Adeno-associated virus

Product Information

Replication Origin	ori
Promoter	TBG
Growth Strain(s)	DH10B
Growth Temperature	37℃
Comment	pAAV-TBG-MCS-P2A-GFP is an AAV expression vector using the liver-specific TBG (thyroxine-binding globulin) promoter to drive MCS gene cloning with P2A-linked GFP reporter, for liver-targeted gene delivery.

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 ℃.