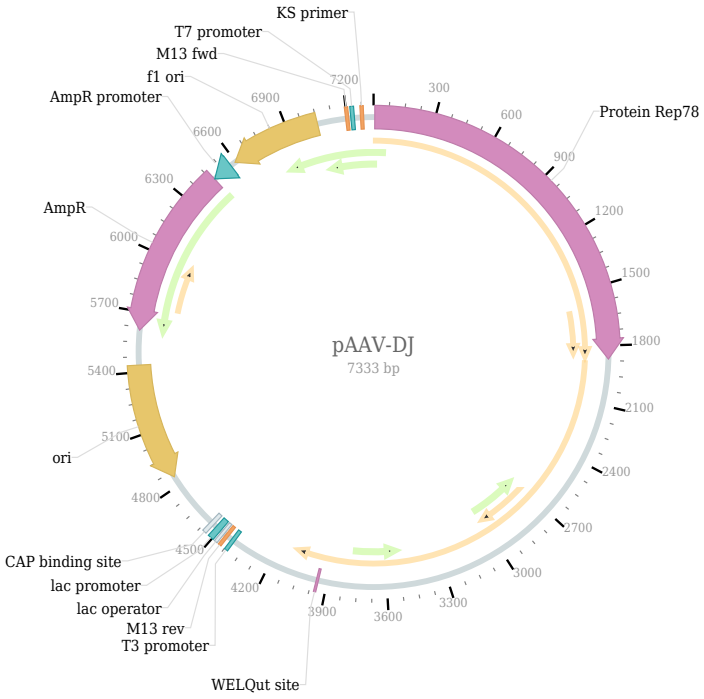
pAAV-DJ

Vector ID	V013850
Antibiotic Resistance	Ampicillin
Length	7333 bp
Vector Type	Packaging assistance
Host	Mammalian cells, Adeno-associated virus

Product Information

Replication Origin	ori
Promoter	T3
Growth Strain(s)	Stbl3
Growth Temperature	37℃
Comment	pAAV-DJ is an AAV helper packaging plasmid encoding the chimeric AAV-DJ Rep and Cap proteins, generated by DNA family shuffling of multiple AAV serotypes for broad-tropism AAV vector production.

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 ℃.