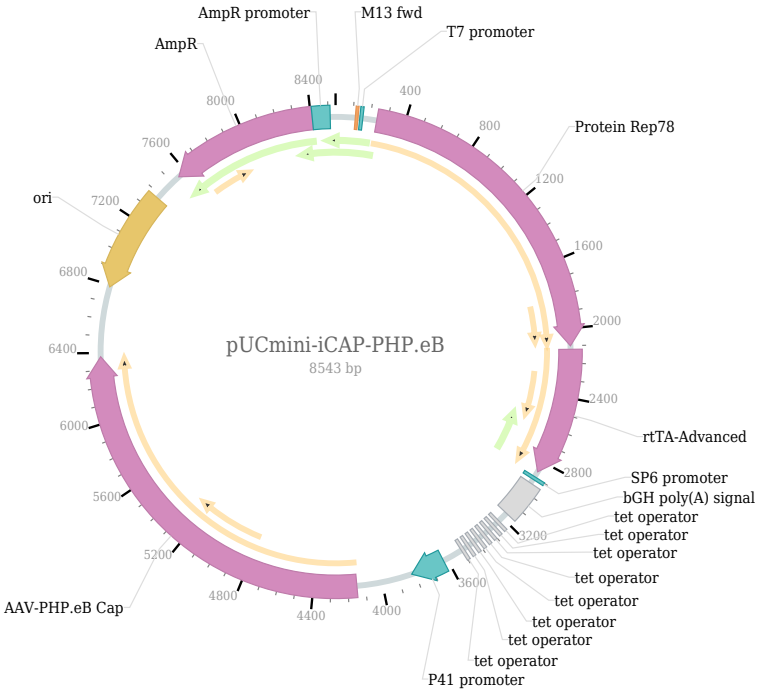
pUCmini-iCAP-PHP.eB

Vector ID	V001816
Antibiotic Resistance	Ampicillin
Length	8543 bp
Vector Type	Mammalian Expression, AAV

Product Information

Replication Origin	ori
Promoter	p41
Cloning Method	Gibson Cloning
Growth Strain(s)	DH10B
Comment	pUCmini-iCAP-PHP.eB is a non-standard AAV2 rep-AAV-PHP.eB cap plasmid in which AAV cap expression is controlled by a tTA-TRE amplification system.

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 ℃.