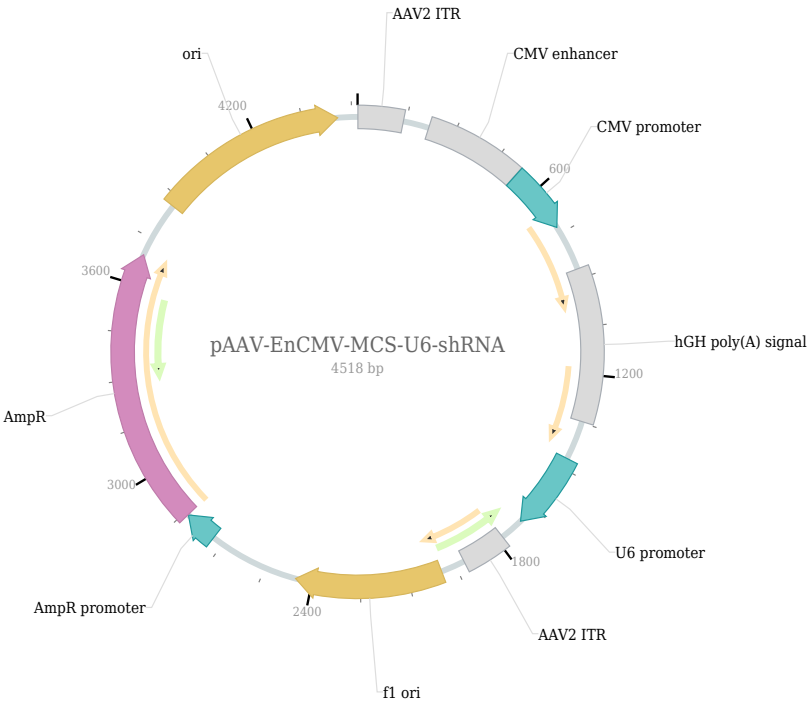
pAAV-EnCMV-MCS-U6-shRNA

载体编号 Vector ID	V013817
抗性 Antibiotic Resistance	Ampicillin
长度 Length	4518 bp
载体类型 Vector Type	Protein expression, RNA interference
宿主 Host	Mammalian cells, Adeno-associated virus

产品信息

复制子 Replication Origin	ori
启动子 Promoter	CMV
培养菌株 Growth Strain(s)	DH10B
培养温度 Growth Temperature	37℃
备注 Comment	pAAV-EnCMV-MCS-U6-shRNA is a dual-function AAV vector with enhanced CMV promoter driving MCS gene expression and U6 promoter driving shRNA, enabling simultaneous gene overexpression and RNAi silencing.

质粒图谱



复溶方法

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 ℃.