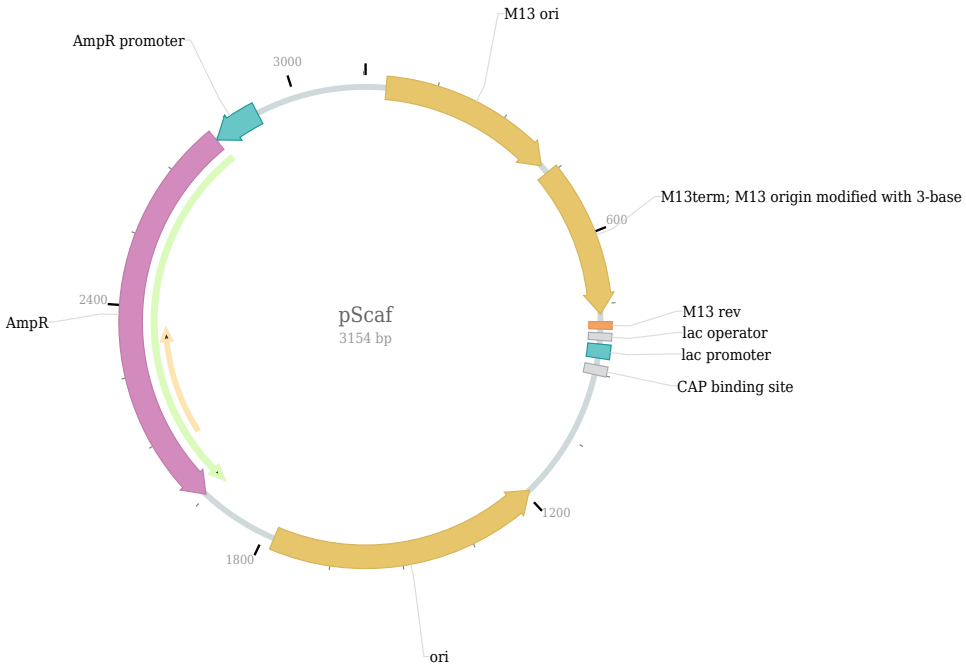
pScaf

载体编号 Vector ID	V003427
抗性 Antibiotic Resistance	Ampicillin
长度 Length	3154 bp
载体类型 Vector Type	Phagemid vector

产品信息

复制子 Replication Origin	ori
来源 Source/Author	Nafisi PM, Aksel T, Douglas SM.
拷贝数 Copy Number	High copy number
克隆方法 Cloning Method	Restriction Enzyme
培养菌株 Growth Strain(s)	DH5a
备注 Comment	(Empty Backbone) Phagemid for producing DNA origami scaffolds, derived from pUC18 and M13mp18

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 ℃.