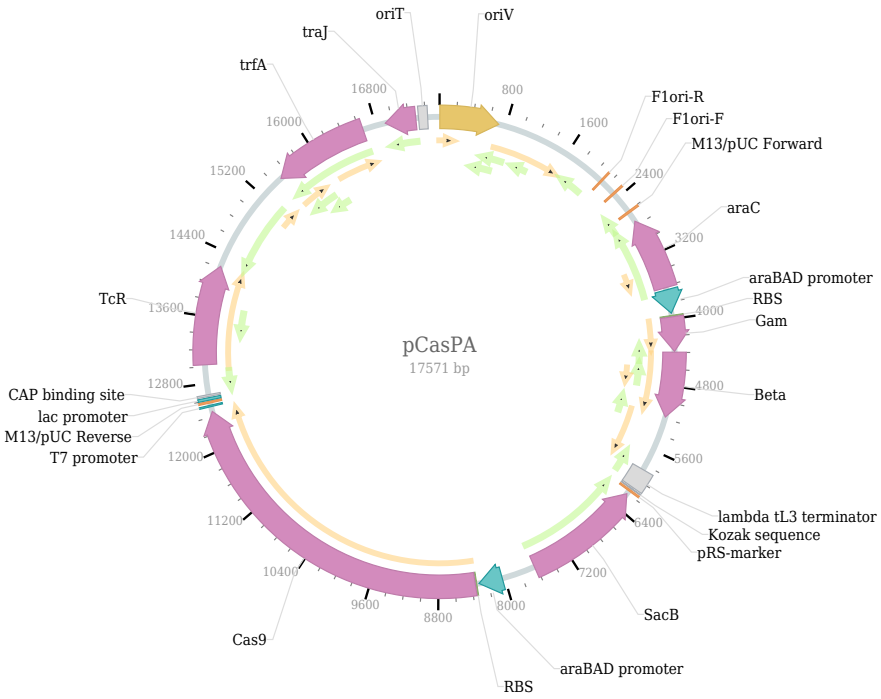
pCasPA

载体编号 Vector ID	V005935
抗性 Antibiotic Resistance	Tetracycline
长度 Length	17571 bp
载体类型 Vector Type	Bacterial Expression, CRISPR, Synthetic Biology

产品信息

复制子 Replication Origin	oriV
启动子 Promoter	araBAD
培养菌株 Growth Strain(s)	DH10B
备注 Comment	pCasPA is a bacterial expression vector for Cas9 nuclease and λ-Red system in Pseudomonas aeruginosa.

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 ℃.