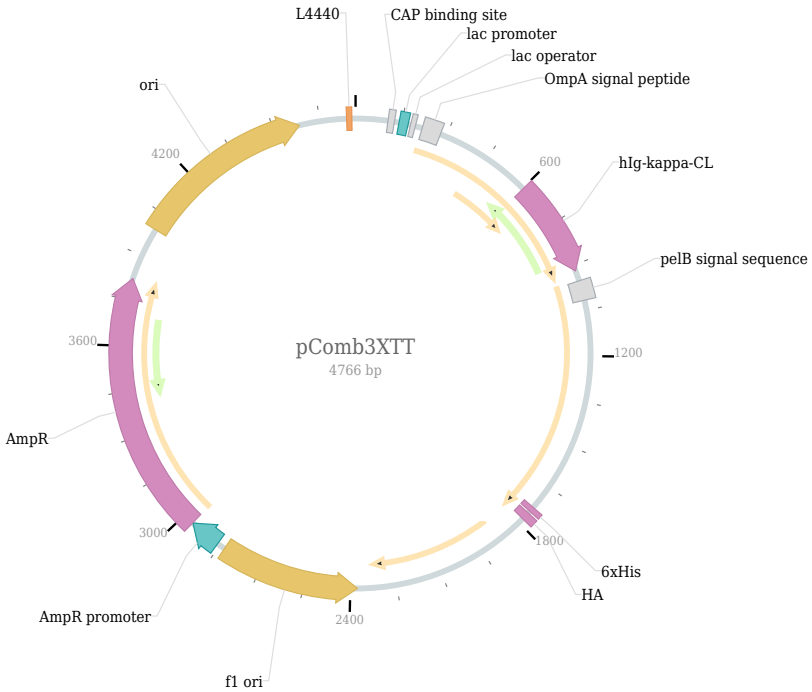
pComb3XTT

载体编号 Vector ID	V001243
抗性 Antibiotic Resistance	Ampicillin
长度 Length	4766 bp
载体类型 Vector Type	Bacterial Expression ; phage display

产品信息

复制子 Replication Origin	ori
拷贝数 Copy Number	High Copy
启动子 Promoter	lacZ
克隆方法 Cloning Method	Restriction Enzyme
5' 引物 5' Primer	AAG ACA GCT ATC GCG ATT GCA G
3' 引物 3' Primer	GCC CCC TTA TTA GCG TTT GCC ATC
培养菌株 Growth Strain(s)	TG1
培养温度 Growth Temperature	37℃
备注 Comment	TG1 or XL1-blue cells are recommended for transformation.

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 ℃.