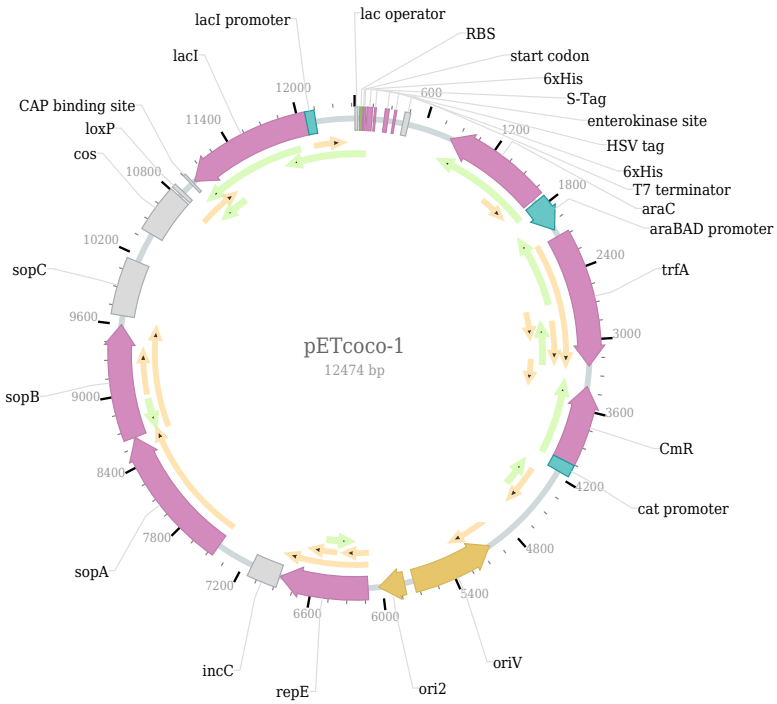
pETcoco-1

载体编号 Vector ID	V010932
抗性 Antibiotic Resistance	Chloramphenicol
长度 Length	12474 bp
载体类型 Vector Type	pET & Duet Vectors (Novagen)

产品信息

复制子 Replication Origin	ori2
来源 Source/Author	Novagen (EMD Millipore)
拷贝数 Copy Number	Low copy number
启动子 Promoter	araBAD
培养菌株 Growth Strain(s)	EPI300
备注 Comment	The copy number can be increased to 20-50 copies per cell by adding 1% arabinose to the growth medium.

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 ℃.