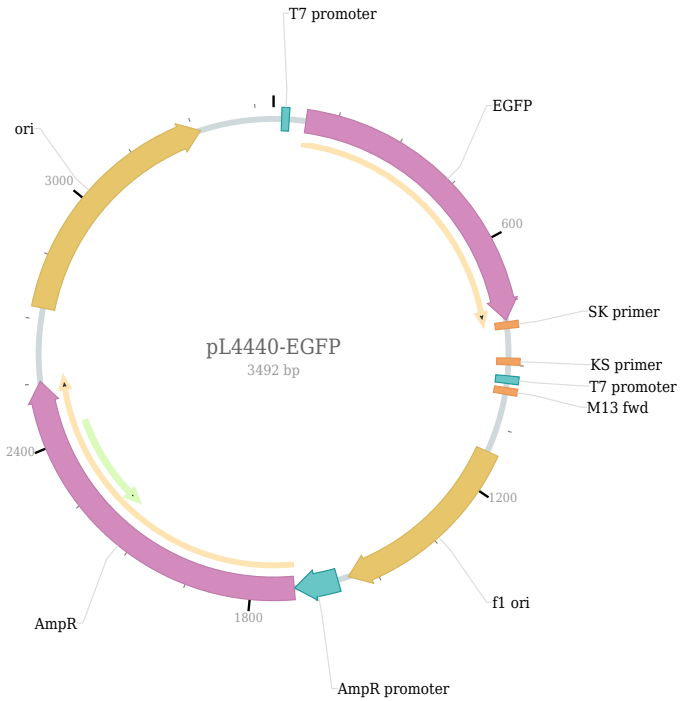
pL4440-EGFP

载体编号 Vector ID	V015079
抗性 Antibiotic Resistance	Ampicillin
长度 Length	3492 bp
载体类型 Vector Type	RNA interference
宿主 Host	Insect cells

产品信息

复制子 Replication Origin	ori
启动子 Promoter	T7
培养菌株 Growth Strain(s)	DH10B
培养温度 Growth Temperature	37℃
备注 Comment	pL4440-EGFP is an RNAi negative control vector, transformed into E. coli HT115 to induce EGFP dsRNA, eliminating non-specific interference for reliable Vtg silencing results on Daphnia's reproduction and embryonic development.

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 ℃.