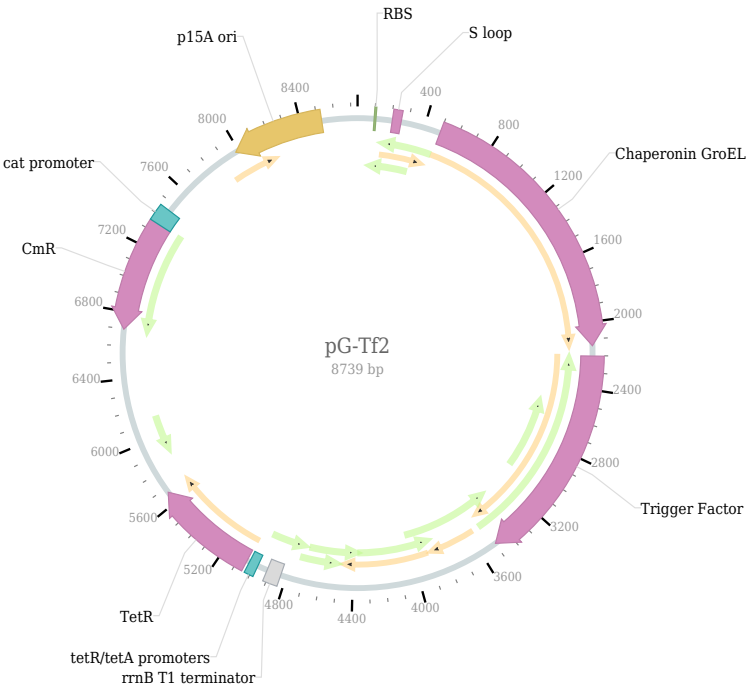
pG-Tf2

载体编号 Vector ID	V012822
抗性 Antibiotic Resistance	Chloramphenicol
长度 Length	8739 bp
载体类型 Vector Type	E.coli expression plasmid

产品信息

复制子 Replication Origin	p15A ori
来源 Source/Author	Takashi Yura
拷贝数 Copy Number	Medium copy number
启动子 Promoter	Pzt-1
5' 引物 5' Primer	GGTAGCTCAGAGAACCTTCG
3' 引物 3' Primer	gccatctcttcgatcaggc
培养菌株 Growth Strain(s)	DH5alpha
培养温度 Growth Temperature	37℃
备注 Comment	Plasmid pG-Tf2 could express TF and GroEL-GroES together under the tetracycline-inducible promoter (Pzt-1)

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 ℃.