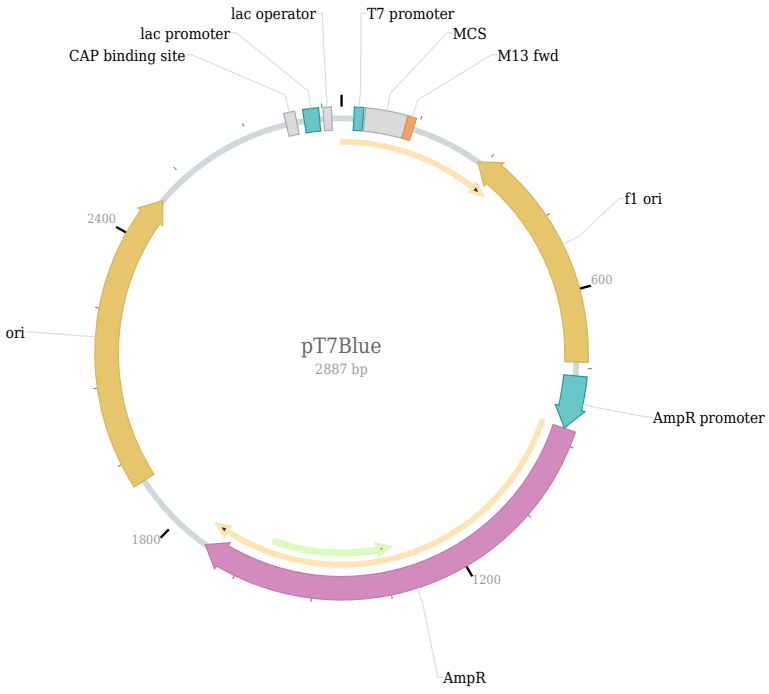
pT7Blue

载体编号 Vector ID	V012384
抗性 Antibiotic Resistance	Ampicillin
长度 Length	2887 bp
载体类型 Vector Type	Cloning Vectors

产品信息

复制子 Replication Origin	ori
来源 Source/Author	Novagen (EMD Millipore)
拷贝数 Copy Number	High copy number
5' 引物 5' Primer	M13 fwd
3' 引物 3' Primer	M13 rev
培养菌株 Growth Strain(s)	DH10B
备注 Comment	pT7Blue serves as the backbone plasmid for detecting the restriction endonuclease activity of UpaP162 and the protective effect of the methyltransferase UPV229 in Ureaplasma parvum.

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 ℃.