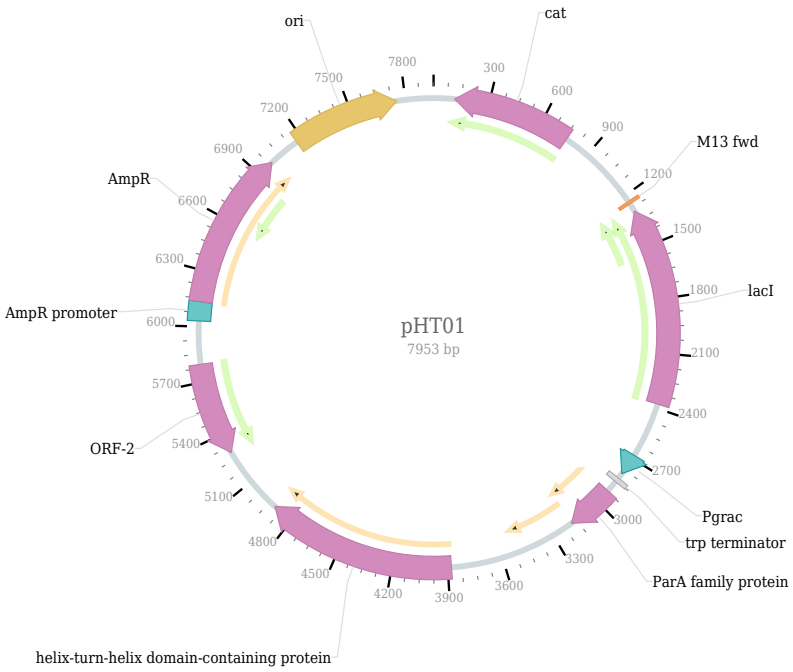
pHT01

载体编号 Vector ID	V001452
抗性 Antibiotic Resistance	Ampicillin
长度 Length	7953 bp
载体类型 Vector Type	Bacillus subtilis expression vectors

产品信息

复制子 Replication Origin	ori
启动子 Promoter	grac
培养菌株 Growth Strain(s)	DH10B
培养温度 Growth Temperature	37℃
备注 Comment	pHT01 is a shuttle vector for E. coli and B. subtilis. It uses IPTG-inducible Pgrac promoter for intracellular protein expression, with dual antibiotic markers for clone screening and seamless gene cloning.

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 ℃.