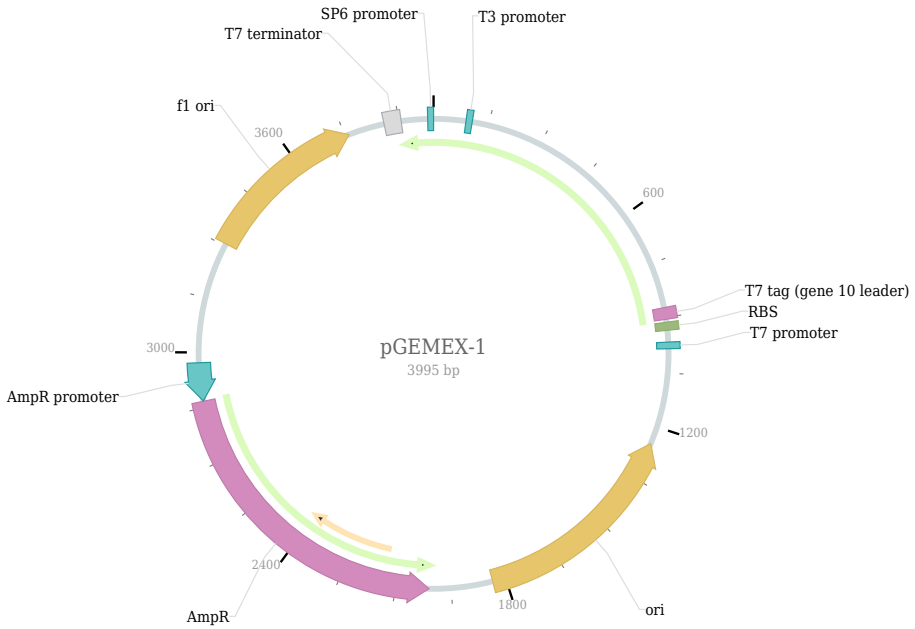
pGEMEX-1

载体编号 Vector ID	V011630
抗性 Antibiotic Resistance	Ampicillin
长度 Length	3995 bp
载体类型 Vector Type	Cloning vectors

产品信息

复制子 Replication Origin	ori
克隆方法 Cloning Method	Enzyme digestion and ligation
培养菌株 Growth Strain(s)	DH10B
备注 Comment	The pGEMEX-1 plasmid is a T7 expression vector designed for multiple applications, including cloning, in vitro transcription, and single-stranded DNA (ssDNA) production.

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 ℃.