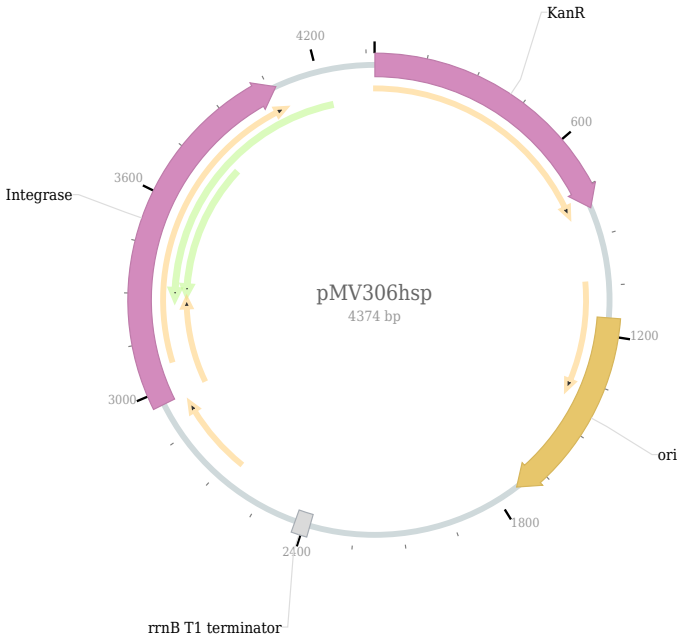
pMV306hsp

载体编号 Vector ID	V017276
抗性 Antibiotic Resistance	Kanamycin
长度 Length	4374 bp
载体类型 Vector Type	Gene expression
宿主 Host	Mycobacterium

产品信息

复制子 Replication Origin	ori
拷贝数 Copy Number	Low
培养菌株 Growth Strain(s)	DH10B
培养温度 Growth Temperature	37℃
备注 Comment	It is a bacterial expression plasmid. It contains the hsp60 promoter from Mycobacterium bovis BCG, which can drive the expression of inserted genes. It's often used to construct recombinant plasmids with specific genes so that the target genes can be expressed in host cells.

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 ℃.