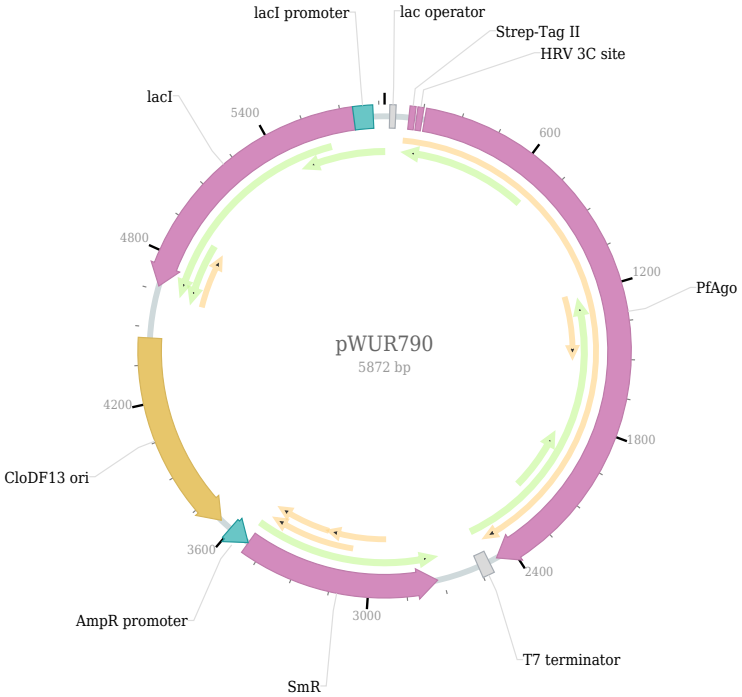
pWUR790

载体编号 Vector ID	V001279
抗性 Antibiotic Resistance	Streptomycin
长度 Length	5872 bp
载体类型 Vector Type	Bacterial Expression

产品信息

拷贝数 Copy Number	Low Copy
启动子 Promoter	T7 Promotor
克隆方法 Cloning Method	Restriction Enzyme
5' 引物 5' Primer	TAATACGACTCACTATAGGG
3' 引物 3' Primer	GCTAGTTATTGCTCAGCGG
培养菌株 Growth Strain(s)	DH10B
备注 Comment	pWUR790 is a synthetic codon optimized P. furiosus ago with N-terminal Strep(II)-tag in pCDF-1b vector, expression vector for PfAgo.

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 ℃.