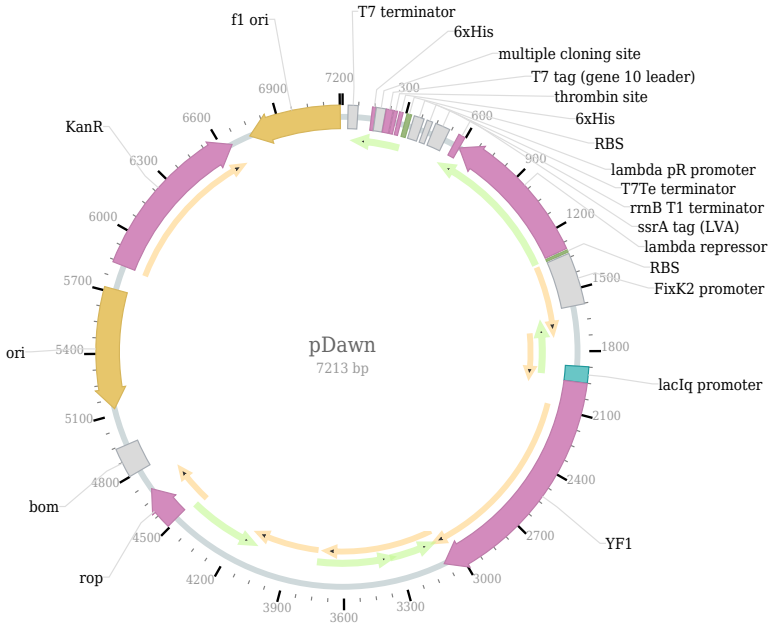
pDawn

载体编号 Vector ID	V008067
抗性 Antibiotic Resistance	Kanamycin
长度 Length	7213 bp
载体类型 Vector Type	Expression vector

产品信息

复制子 Replication Origin	ori
来源 Source/Author	Ohlendorf R, Vidavski RR, Eldar A, Moffat K, Moglich A.
培养菌株 Growth Strain(s)	DH10B
备注 Comment	An empty vector backbone designed for blue-light-regulated expression of a target gene, where expression is induced upon exposure to blue light.

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 ℃.