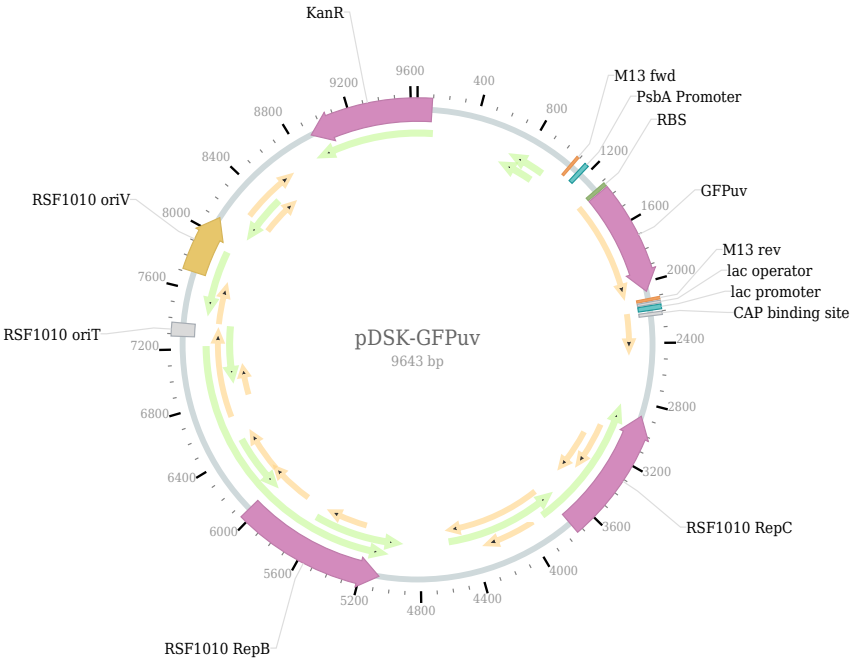
pDSK-GFPuv

载体编号 Vector ID	V014164
抗性 Antibiotic Resistance	Kanamycin
长度 Length	9643 bp
载体类型 Vector Type	Protein expression
宿主 Host	Broad host

产品信息

复制子 Replication Origin	RSF1010 oriV
拷贝数 Copy Number	Low copy number
启动子 Promoter	psbA
融合标签 Fusion Tag	GFPuv (Green), GFP variant optimized for excitation by UV light.
培养菌株 Growth Strain(s)	Top10
培养温度 Growth Temperature	37℃
备注 Comment	The plasmid could be transferred into various bacteria by electroporation using standard protocols or triparental mating using pRK2013 as a helper plasmid. GFPuv expression is driven by a constitutive chloroplast promoter psbA at high levels.

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 ℃.