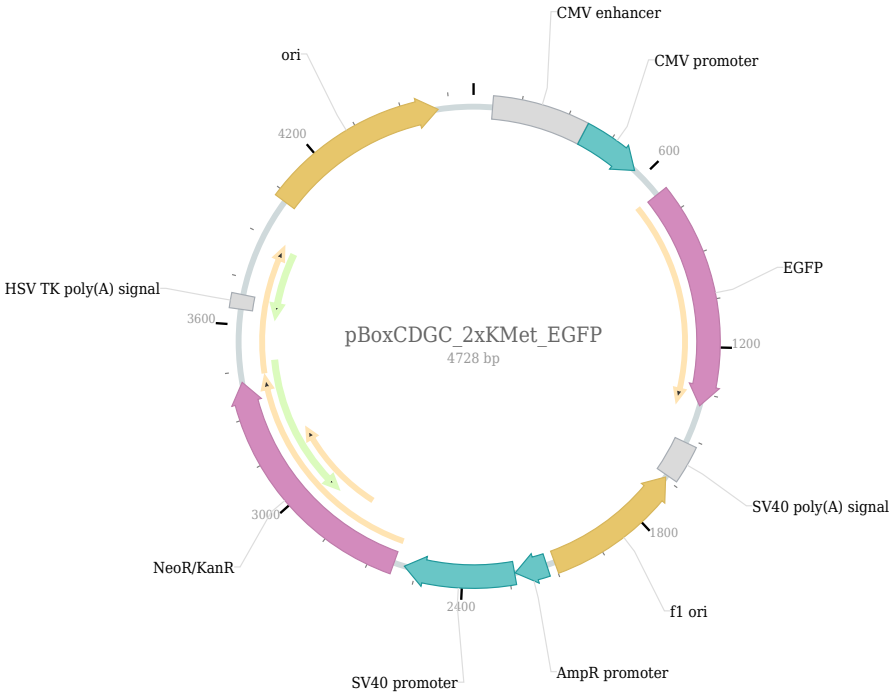
pBoxCDGC_2xKMet_EGFP

载体编号 Vector ID	V015286
抗性 Antibiotic Resistance	Kanamycin
长度 Length	4728 bp
载体类型 Vector Type	Cloning vector

产品信息

复制子 Replication Origin	ori
来源 Source/Author	Frei T, Cella F, Tedeschi F, Gutierrez J
启动子 Promoter	CMV
培养菌株 Growth Strain(s)	Top10
备注 Comment	pBoxCDGC_2xKMet_EGFP is a specialized expression vector with EGFP reporter containing Box C/D guide cassette and K-turn methylation sites, for studying snoRNA-mediated 2'-O-methylation.

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 ℃.