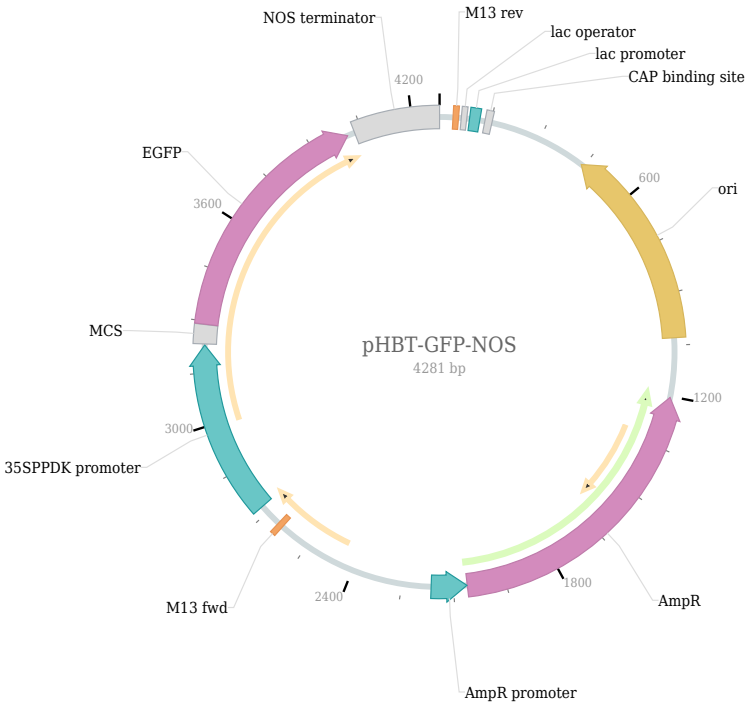
pHBT-GFP-NOS

载体编号 Vector ID	V012809
抗性 Antibiotic Resistance	Ampicillin
长度 Length	4281 bp
载体类型 Vector Type	Plant Vectors

产品信息

复制子 Replication Origin	ori
筛选标记 Selection Marker	EGFP
拷贝数 Copy Number	High copy number
启动子 Promoter	35SPPDK
克隆方法 Cloning Method	Enzyme Cut
5' 引物 5' Primer	M13 fwd
3' 引物 3' Primer	M13 rev
融合标签 Fusion Tag	EGFP
培养温度 Growth Temperature	37℃
备注 Comment	pHBT-GFP-NOS vector contained an synthetic green fuorescent protein (GFP) driven by the constitutive 35S enhancer fused to the maize C4PPDK basal promoter.

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 ℃.