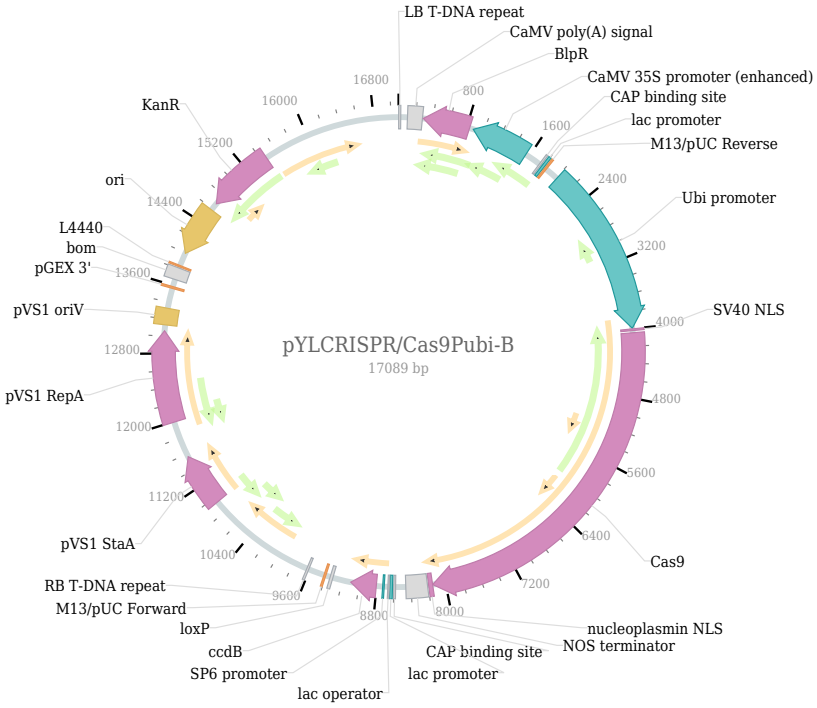
pYLCRISPR/Cas9Pubi-B

载体编号 Vector ID	V012172
抗性 Antibiotic Resistance	Kanamycin
长度 Length	17089 bp
载体类型 Vector Type	Plant Expression
宿主 Host	Plants

产品信息

复制子 Replication Origin	ori
筛选标记 Selection Marker	Basta
启动子 Promoter	ZmUbi
5' 引物 5' Primer	M13pUC-Rev
3' 引物 3' Primer	NOSterm-R attgccaaatgtttgaacga
培养菌株 Growth Strain(s)	DB3.1
备注 Comment	pYLCRISPR/Cas9Pubi-B is for expression of Cas9 in plants, maize ubiquitin promoter (Pubi), basta selection.

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 ℃.