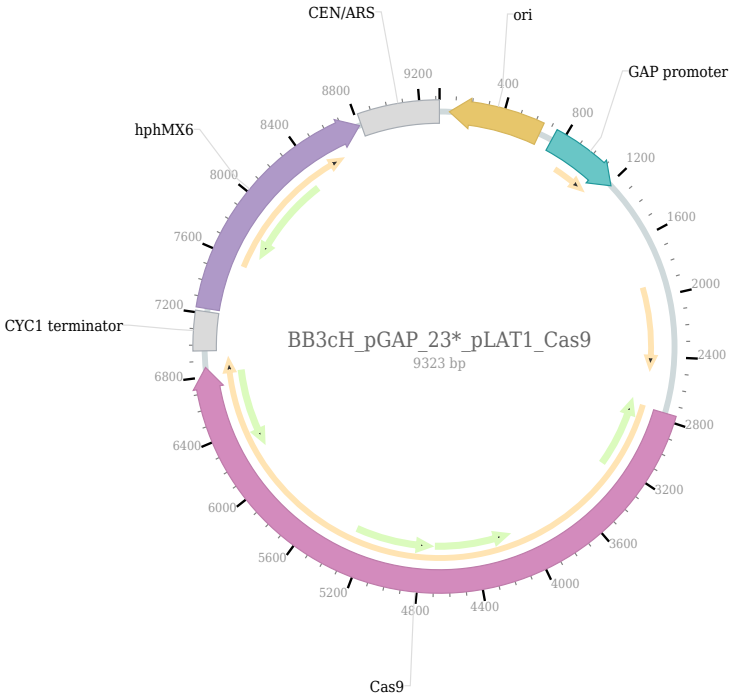
BB3cH_pGAP_23*_pLAT1_Cas9

载体编号 Vector ID	V017633
抗性 Antibiotic Resistance	Hygromycin
长度 Length	9323 bp
载体类型 Vector Type	Gene-editing vector
宿主 Host	Yeast

产品信息

复制子 Replication Origin	ori
筛选标记 Selection Marker	Hyg
启动子 Promoter	GAP
5'引物 5' Primer	PYES.F
培养菌株 Growth Strain(s)	DH10B
培养温度 Growth Temperature	37℃
备注 Comment	BB3cH_pGAP_23*pLAT1_Cas9 is a multiple genome editing vector for Pichia pastoris, providing constitutive sgRNA expression and nitrogen-source-regulated Cas9 expression to achieve one-step multi-gene knockout/integration.

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 ℃.