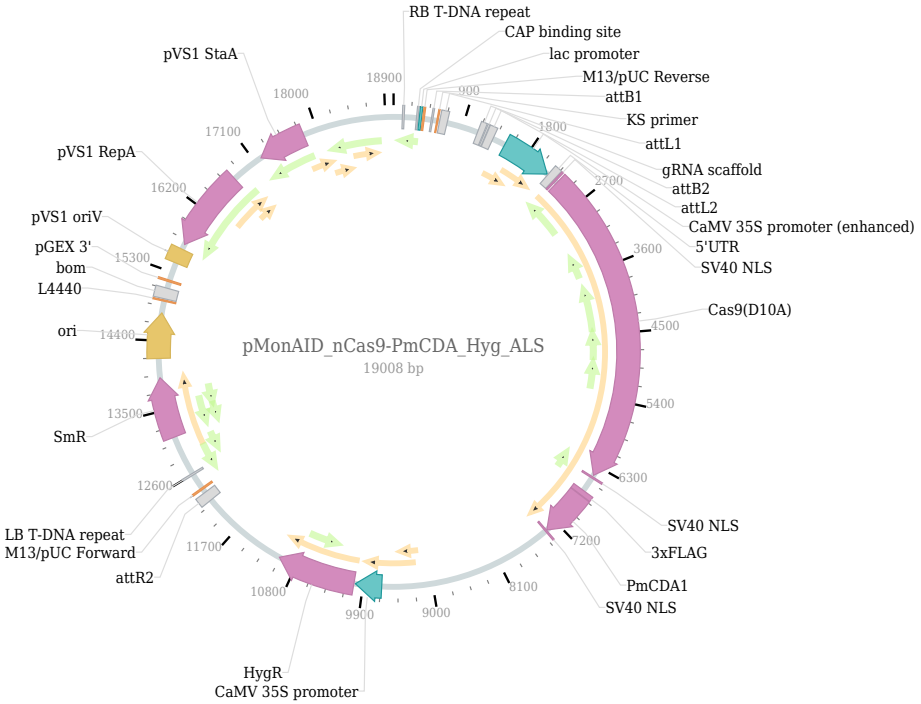
pMonAID_nCas9-PmCDA_Hyg_ALS

Vector ID	V010658
Antibiotic Resistance	Spectinomycin
Length	19008 bp
Vector Type	Plant Expression

Product Information

Replication Origin	ori
Selection Marker	Hygromycin
Promoter	CaMV35S(enhanced)
Cloning Method	Gibson Cloning
5' Primer	ggaagttcatttcatttggagag
3' Primer	ccatttgcattttgatgtccg

Vector Map



Plasmid Resuspension Protocol

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 ℃.