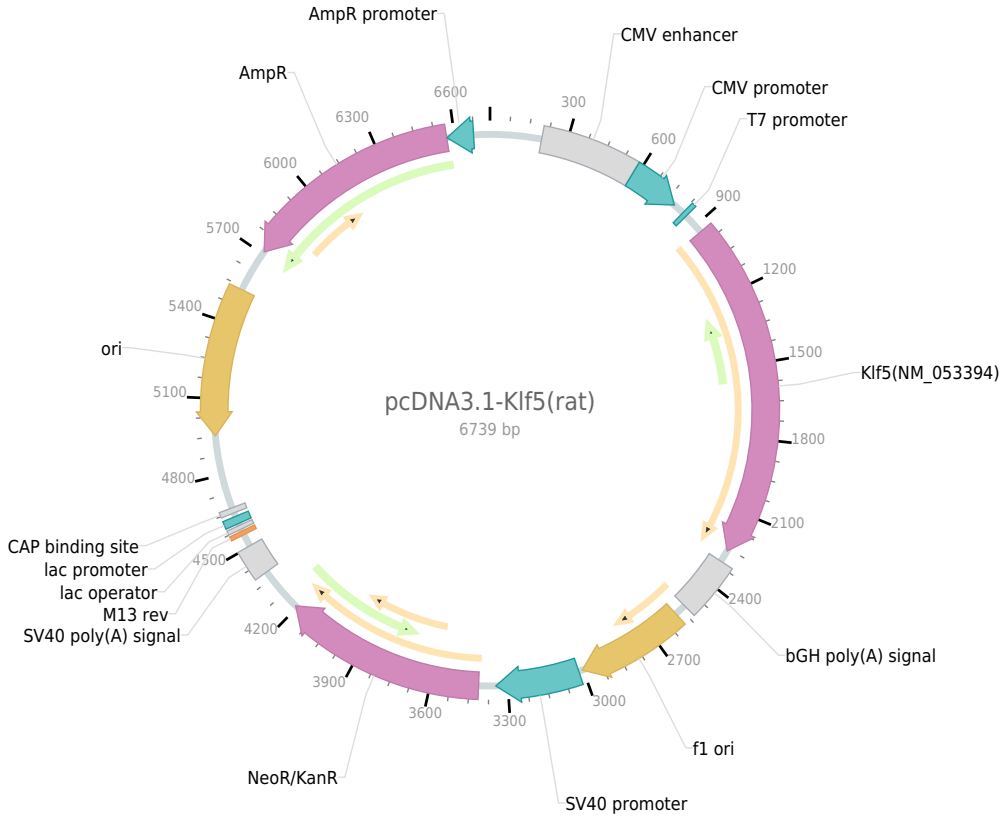
pcDNA3.1-Klf5(rat)

Name: pcDNA3.1-Klf5(rat)
Vector ID: V031851
Antibiotic: Ampicillin
Vector Type: Protein expression
Promoter: CMV
Replication origin: ori

Primer 1: CMV-F
Expression method: Transient
Selection marker: Neo/G418
Growth Temperature(°C): 37
Growth Strain(s): DH5a



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 ℃.