

## pcDNA3.1-ACTB(human)-HA

**Name:** pcDNA3.1-ACTB(human)-HA

**Vector ID:** V040286

**Antibiotic:** Ampicillin

**Vector Type:** Protein expression

**Copy number:** High

**Promoter:** CMV

**Replication origin:** ori

**Primer 1:** CMV-F

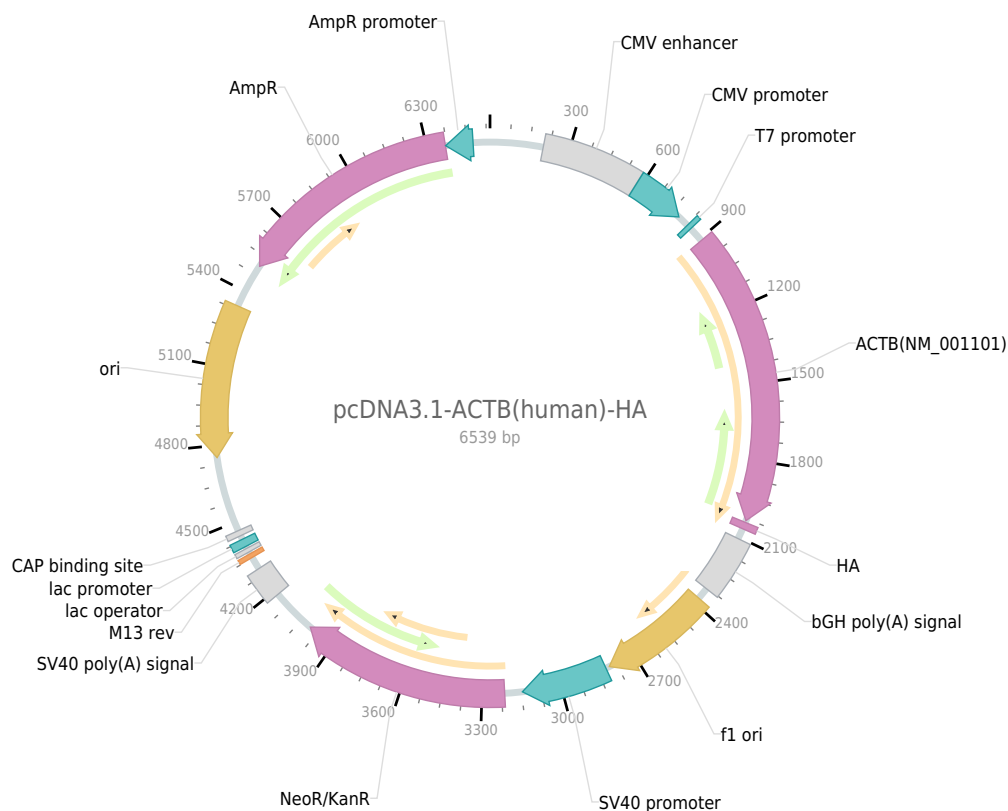
**Fusion Tag:** HA

**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 °C.