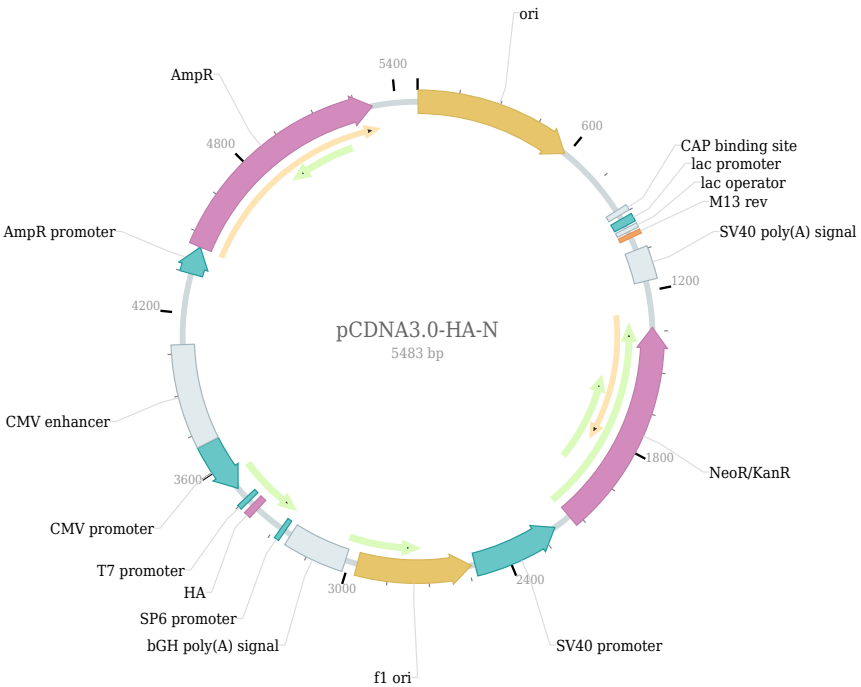
pCDNA3.0-HA-N

Vector ID	V013033
Accession ID	pCDNA3-HA-N
Antibiotic Resistance	Ampicillin
Length	5483 bp
Vector Type	Protein expression
Host	Mammalian cells

Product Information

Replication Origin	ori
Selection Marker	Neo/G418
Promoter	CMV
Growth Strain(s)	DH10B
Growth Temperature	37℃
Comment	pCDNA3.0-HA-N is a CMV-driven mammalian expression vector that appends an N-terminal HA epitope tag (YPYDVPDYA) to the inserted ORF for anti-HA Western blot, immunofluorescence and immunoprecipitation detection

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 ℃.