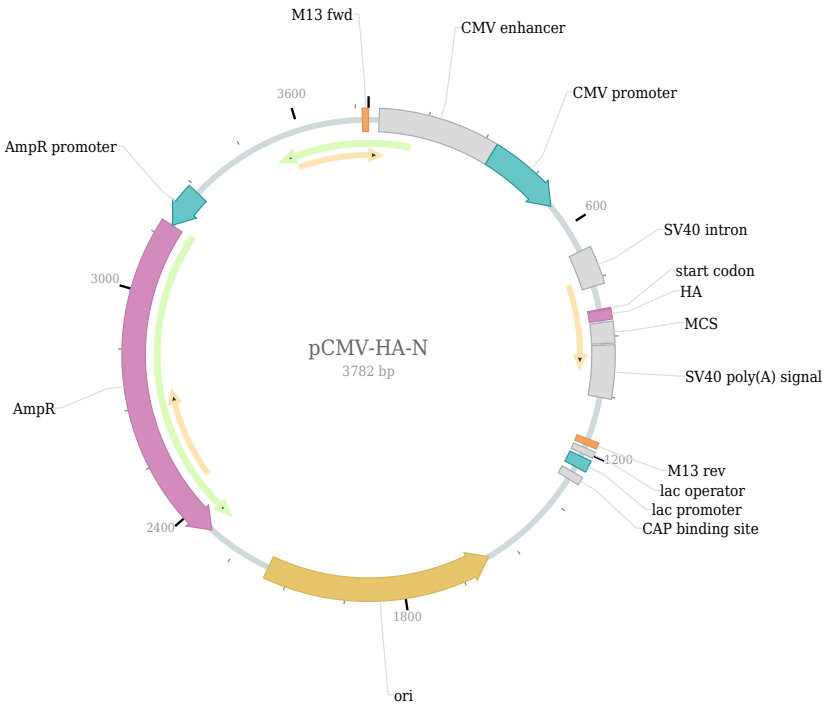
pCMV-HA-N

Vector ID	V011250
Antibiotic Resistance	Ampicillin
Length	3782 bp
Vector Type	Mammalian Expression Vectors

Product Information

Replication Origin	ori
Source/Author	Clontech
Copy Number	High copy number
Promoter	CMV
5' Primer	M13 fwd
3' Primer	M13 rev
Growth Temperature	37℃
Comment	pCMV-HA-N is a mammalian expression plasmid (3,782 bp) for producing N-terminal HA-tagged proteins. It uses a CMV promoter for high-level expression and contains an ampicillin resistance gene for bacterial selection.

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 ℃.