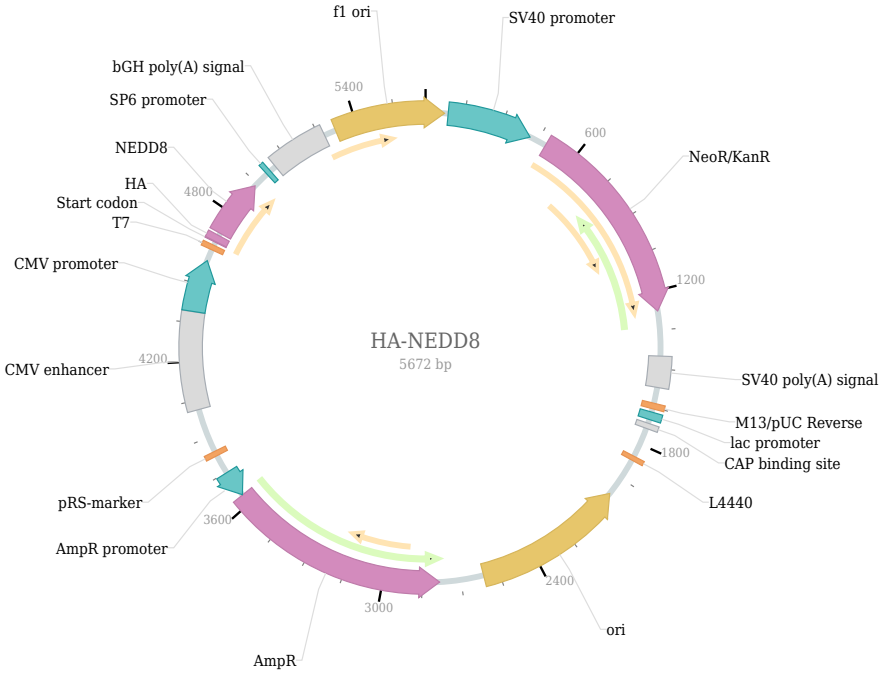
HA-NEDD8

Vector ID	V018101
Antibiotic Resistance	Ampicillin
Length	5672 bp
Vector Type	Mammalian Expression Vectors

Product Information

Source/Author	Edward Yeh
Selection Marker	Neomycin (select with G418)
Copy Number	High copy number
Promoter	CMV
Fusion Tag	HA-tag
Growth Strain(s)	Top10
Growth Temperature	37℃
Comment	The plasmid HA-NEDD8 is designed to express HA-tagged NEDD8, a ubiquitin-like protein critical for post-translational modifications. Ampicillin: 100 μg/mL

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 ℃.