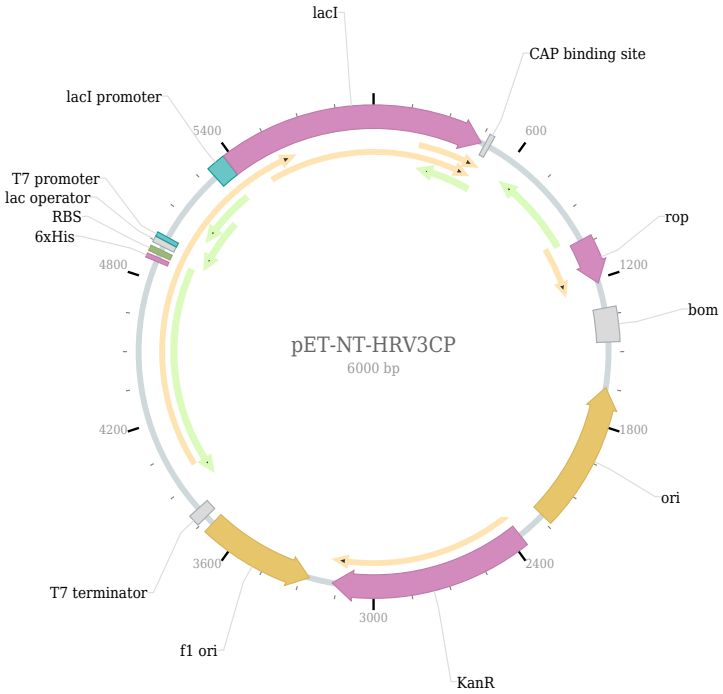
pET-NT-HRV3CP

Vector ID	V014939
Antibiotic Resistance	Kanamycin
Length	6000 bp

Product Information

Replication Origin	ori
Source/Author	Elwy H Abdelkader/Gottfried Otting
Growth Strain(s)	DH10B
Growth Temperature	37℃
Comment	pET-NT-HRV3CP based on the pET-47b(+) backbone, it includes an optimized NT*-HRV3CP construct derived from human rhinovirus 14 3C protease (HRV 3C protease).

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 ℃.