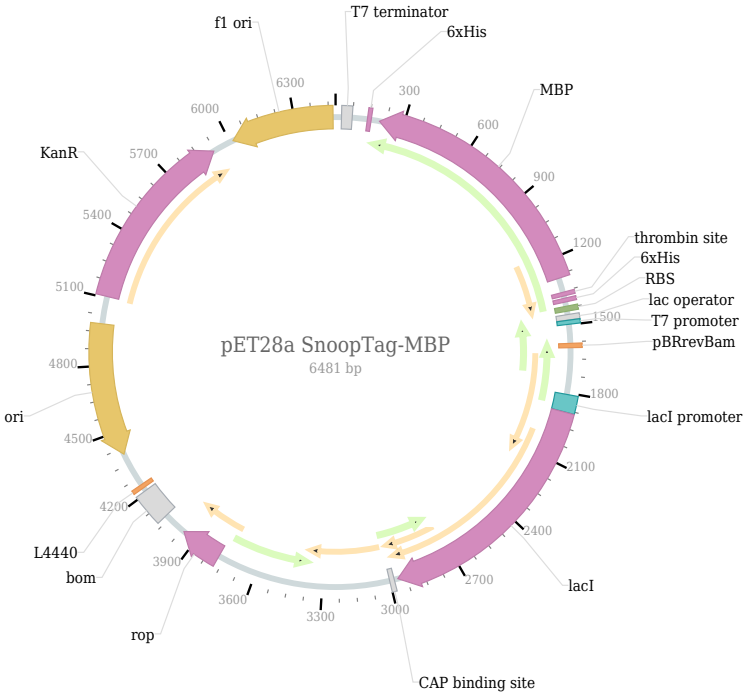
pET28a SnoopTag-MBP

Vector ID	V006788
Antibiotic Resistance	Kanamycin
Length	6481 bp
Vector Type	Bacterial Expression

Product Information

Replication Origin	ori
Copy Number	High Copy
Cloning Method	Ligation Independent Cloning
5' Primer	TAA TAC GAC TCA CTA TAG GG
3' Primer	GCT AGT TAT TGC TCA GCG G
Comment	Bacterial expression of MBP fused to SnoopTag, a peptide tag that forms a spontaneous covalent bond with its cognate protein Snoopcatcher.

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 ℃.