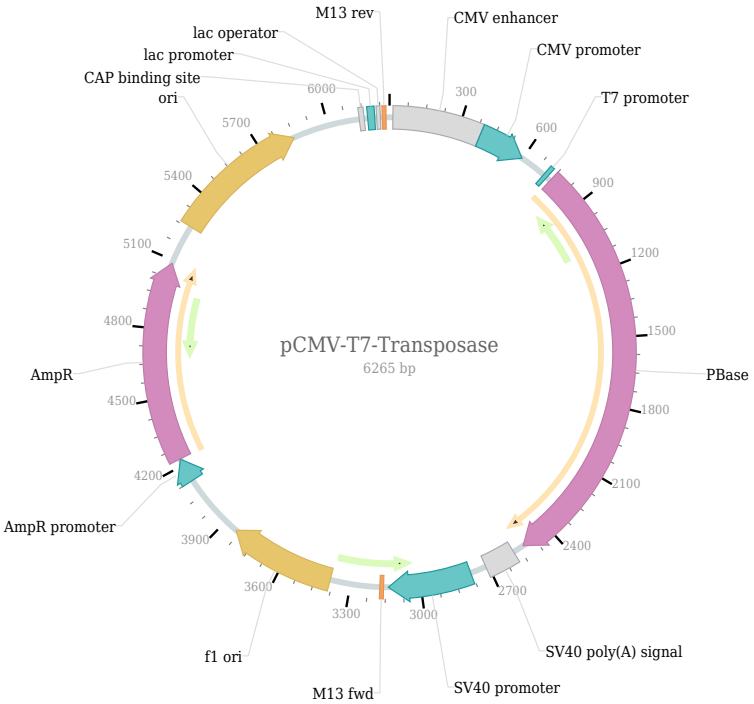
pCMV-T7-Transposase

Vector ID	V014083
Antibiotic Resistance	Ampicillin
Length	6265 bp
Vector Type	Protein expression
Host	Mammalian cells

Product Information

Replication Origin	ori
Copy Number	High copy number
Promoter	CMV
Growth Strain(s)	DH10B
Growth Temperature	37℃
Comment	pCMV-T7-Transposase utilises a CMV promoter to drive T7 transposase expression, mediating transposition reactions to achieve integration and functional studies of target genes.

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 ℃.