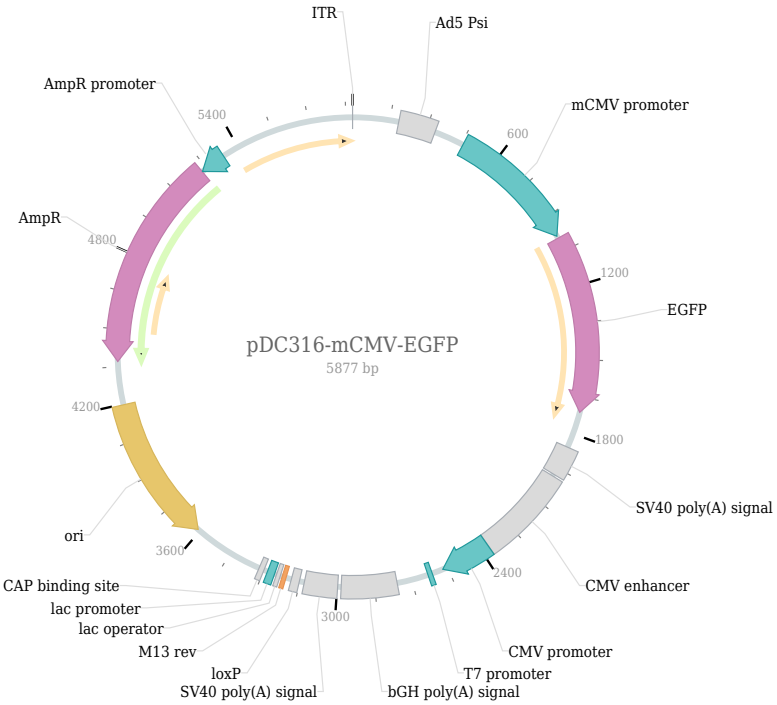
pDC316-mCMV-EGFP

Vector ID	V013353
Accession ID	pDC316-mCMV-EGFP-CMV-MCS
Antibiotic Resistance	Ampicillin
Length	5877 bp
Vector Type	Protein expression
Host	Mammalian cells, Adenovirus

Product Information

Replication Origin	ori
Promoter	mCMV
Growth Strain(s)	Stbl3
Growth Temperature	37℃
Comment	pDC316-mCMV-EGFP is an adenoviral E1 shuttle vector with mCMV promoter driving EGFP expression, for recombinant adenovirus construction and mammalian cell gene delivery.

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 ℃.