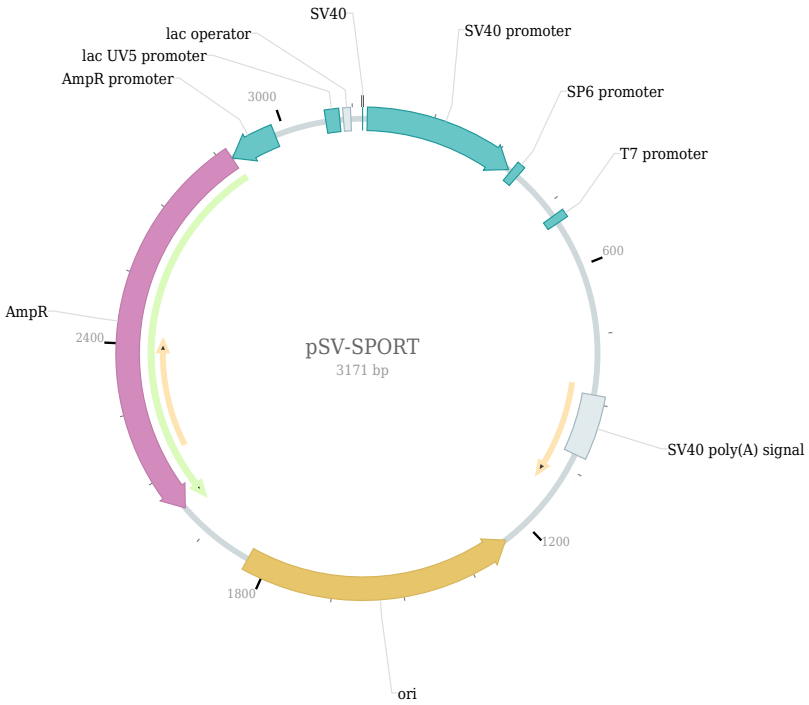
pSV-SPORT

Vector ID	V012808
Antibiotic Resistance	Ampicillin
Length	3171 bp
Vector Type	Mammalian Expression Vectors

Product Information

Replication Origin	ori
Copy Number	High copy number
Promoter	lac UV5
Cloning Method	Enzyme Cut
5' Primer	SP6
3' Primer	T7
Growth Strain(s)	stbl3
Growth Temperature	37℃
Expression Method	Transient
Comment	Eukaryotic expression plasmid with an SV40 promoter

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 ℃.