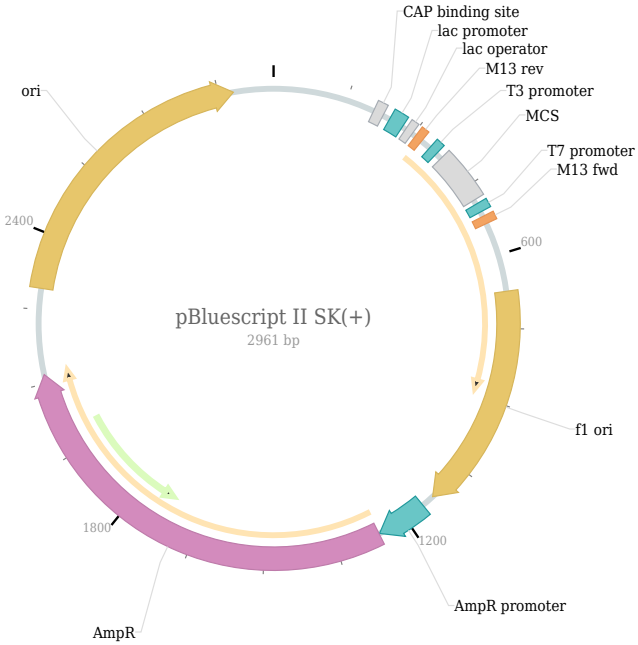
pBluescript II SK(+)

Vector ID	V011757
Antibiotic Resistance	Ampicillin
Length	2961 bp
Vector Type	I.M.A.G.E. Consortium Plasmids

Product Information

Replication Origin	ori
Source/Author	Alting-Mees MA, Short JM.
Copy Number	High copy number
5' Primer	M13 fwd
3' Primer	M13 rev
Growth Strain(s)	DH10B
Growth Temperature	37℃
Comment	pBluescript II SK(+) is one of the four multipurpose phagemid vectors, pBtuescriptll SK+, pBluescriptll SK-, pBluescriptll KS+, and pBluescriptll KS-, varying in the orientation of their polylinker (KS versus SK) and f1 origin (+ versus -). These vectors were designed to facilitate rapid mapping of DMA inserts.

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 ℃.