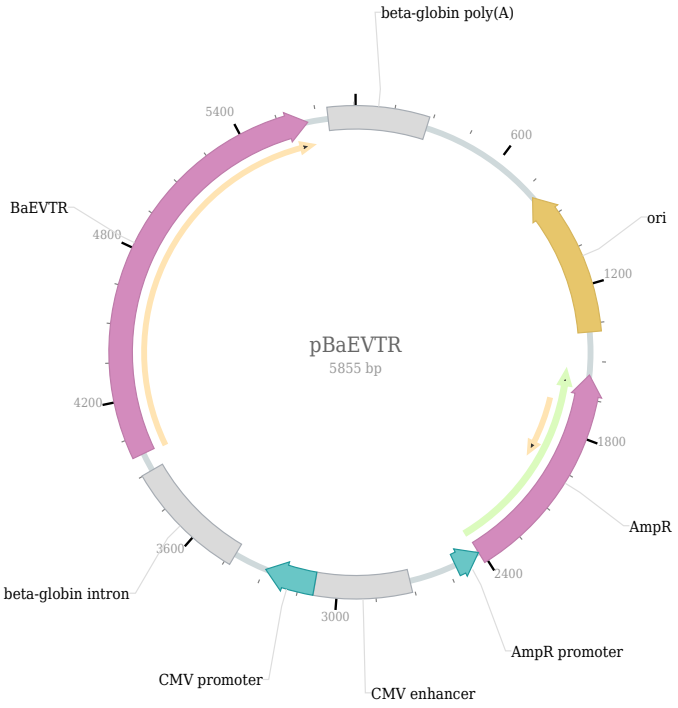
pBaEVTR

Vector ID	V017753
Antibiotic Resistance	Ampicillin
Length	5855 bp
Vector Type	Protein expression
Host	Mammalian cells

Product Information

Replication Origin	ori
Promoter	CMV
Growth Strain(s)	Top10
Growth Temperature	37℃
Comment	pBaEVTR is a mammalian expression vector encoding the baboon endogenous retroviral (BaEV) chimeric envelope glycoprotein (BaEVTR) under CMV promoter, used for pseudotyping lentiviral vectors with broad tropism.

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 ℃.