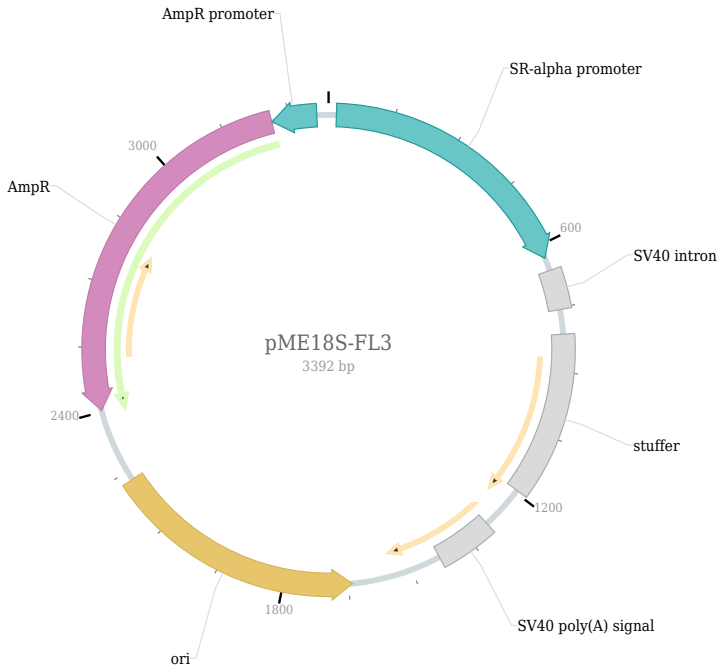
pME18S-FL3

Vector ID	V011718
Antibiotic Resistance	Ampicillin
Length	3392 bp
Vector Type	I.M.A.G.E. Consortium Plasmids

Product Information

Replication Origin	ori
Copy Number	High copy number
Promoter	SRα
Growth Strain(s)	DH10B
Comment	pME18S-FL3 is a mammalian expression vector that fuses a tag to the target protein for expression, facilitating studies of protein interactions and localisation.

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 ℃.