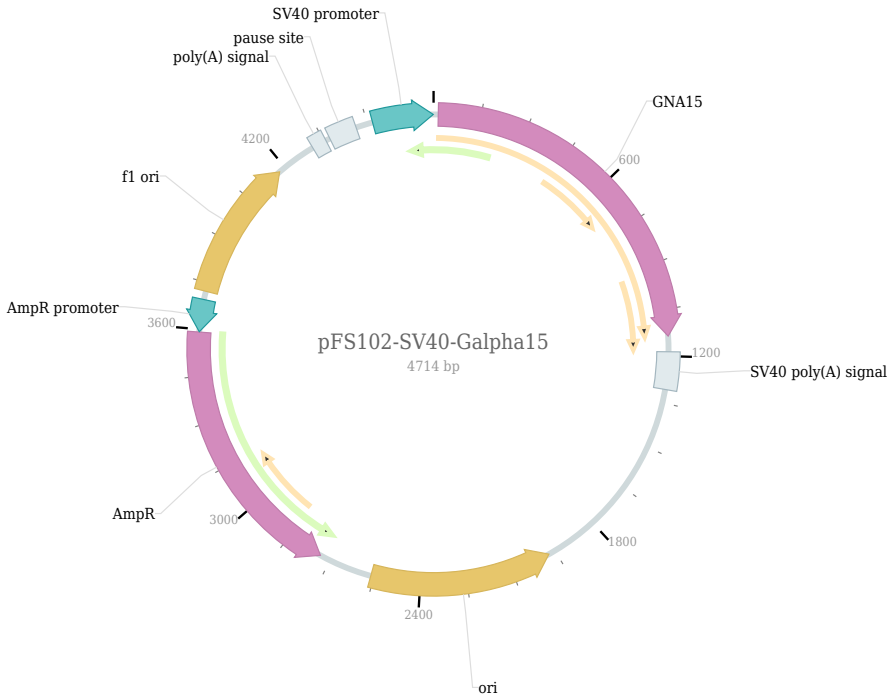
pFS102-SV40-Galpha15

Vector ID	V006187
Antibiotic Resistance	Ampicillin
Length	4714 bp
Vector Type	Cloning vector

Product Information

Replication Origin	ori
Source/Author	Sedlmayer F, Hell D, Mueller M, Auslaender D, Fussenegger M.
Comment	pFS102-SV40-Galpha15 is a SV40-driven vector expressing G protein α15 subunit (Gα15) for signaling studies.

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 ℃.