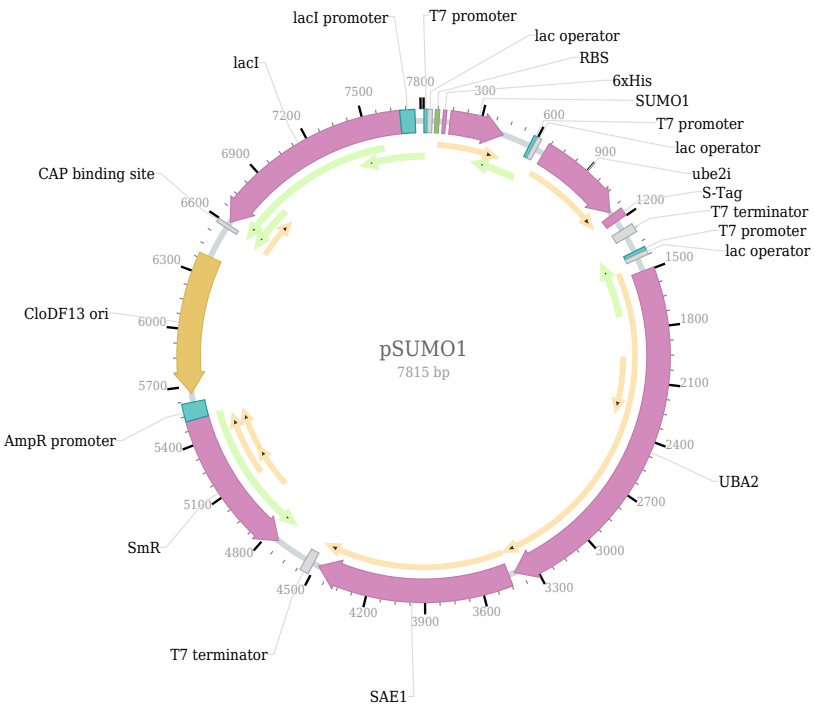
pSUMO1

Vector ID	V001155
Antibiotic Resistance	Streptomycin
Length	7815 bp
Vector Type	Bacterial Expression

Product Information

Replication Origin	CloDF13 ori
Copy Number	Low Copy
Promoter	rbs
Cloning Method	Restriction Enzyme
5' Primer	GATGAGAAAGAGAATCTCAG
3' Primer	TGCTAGTTATTGCTCAGCGG

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 ℃.