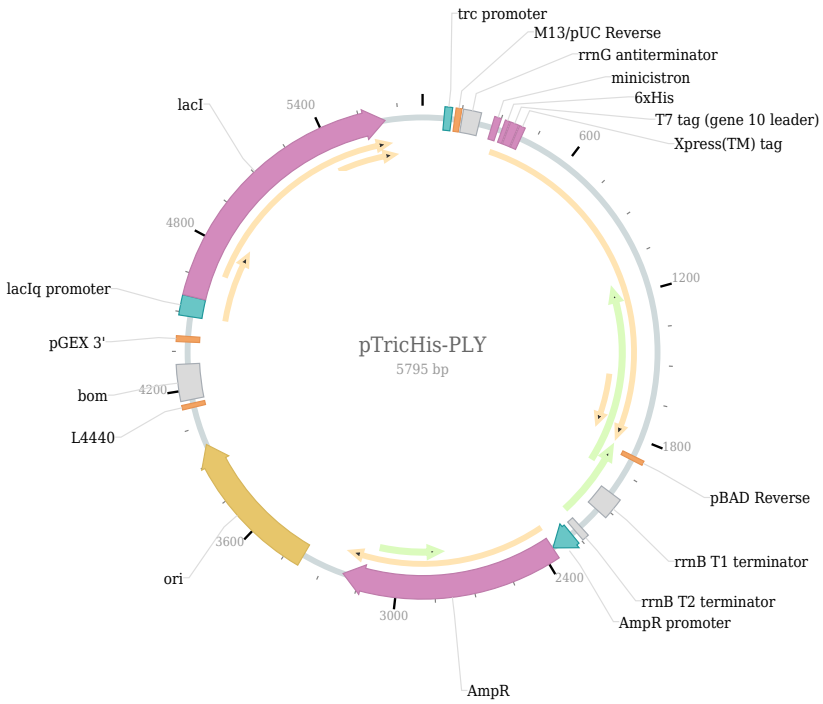
pTricHis-PLY

Vector ID	V047687
Antibiotic Resistance	Ampicillin
Length	5795 bp

Product Information

Source/Author	Doryen Bubeck Lab
Copy Number	High copy number
Growth Temperature	37℃
Comment	pTrcHisA is a plasmid used to clone and express His-tagged PLY (pneumolysin) variants. Ampicillin: 100 μg/mL

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 ℃.