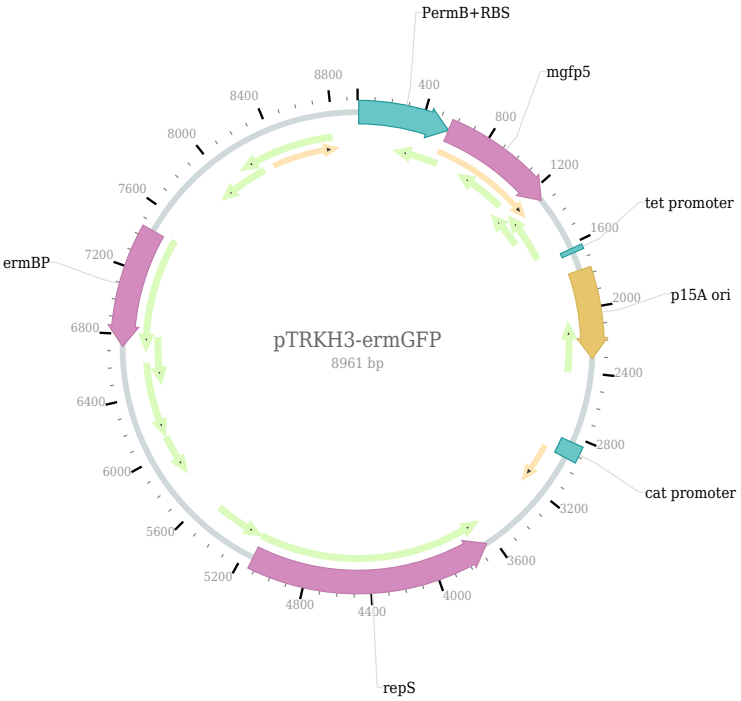
pTRKH3-ermGFP

Vector ID	V012839
Antibiotic Resistance	Erythromycin
Length	8961 bp
Vector Type	Lactobacillus reuteri Expression Vector

Product Information

Replication Origin	p15A ori
Source/Author	Michela Lizier
Copy Number	Low copy number
Promoter	erythromycin ribosomal methylase promoter
Growth Strain(s)	DH5alpha
Growth Temperature	37℃
Comment	Erythromycin, 200 μg/mL. mGFP was under the Enterococcus faecalis ermB promoter.

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 ℃.