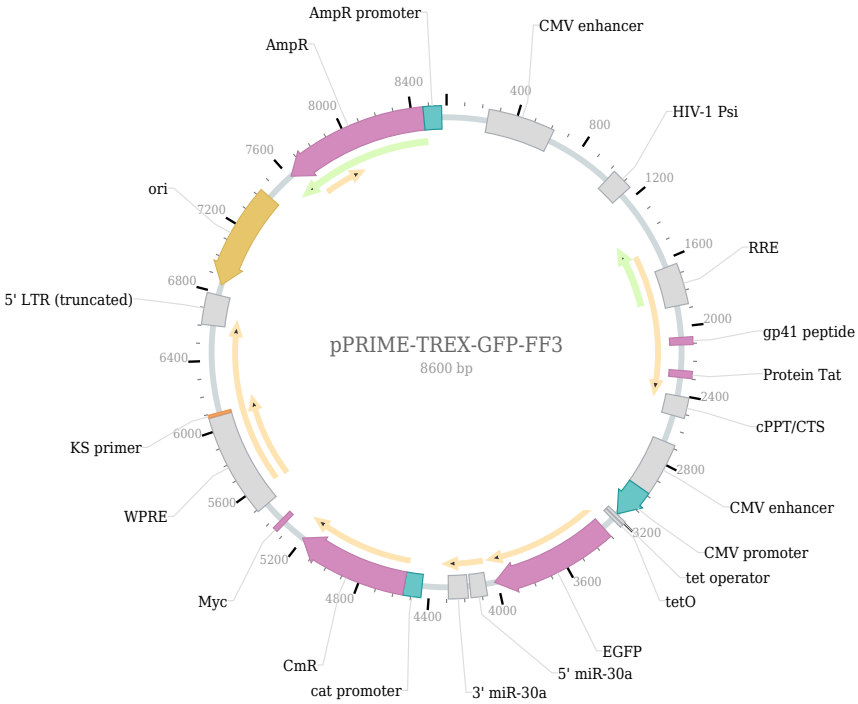
pPRIME-TREX-GFP-FF3

Vector ID	V004047
Antibiotic Resistance	Chloramphenicol
Length	8600 bp
Vector Type	Lentiviral vectors

Product Information

Replication Origin	ori
Copy Number	Low copy number
Promoter	TREX
Cloning Method	Enzyme digestion and ligation
5' Primer	EGFP-C Foward: CATGGTCCTGCTGGAGTTCGTG
Fusion Tag	GFP
Comment	Lentiviral expression vector for shRNA expression with inducible (TREX) promter, fluorescent (GFP) marker; amp and chloramphenicol restsance; restriction enzyme cloning.

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 ℃.