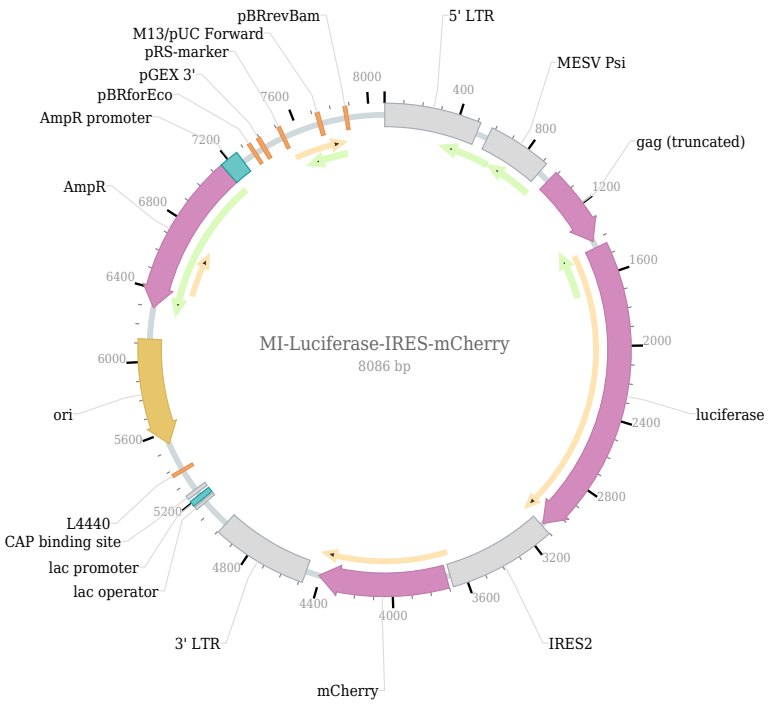
MI-Luciferase-IRES-mCherry

Vector ID	V010550
Antibiotic Resistance	Ampicillin
Length	8086 bp
Vector Type	Retroviral, Luciferase

Product Information

Replication Origin	ori
Copy Number	High Copy
Promoter	MSCV
Cloning Method	Restriction Enzyme
5' Primer	TAC ATC GTG ACC TGG GAA GCC TTG G
3' Primer	CTT GGT CAC CTT CAG CTT GGC GGT C

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 ℃.