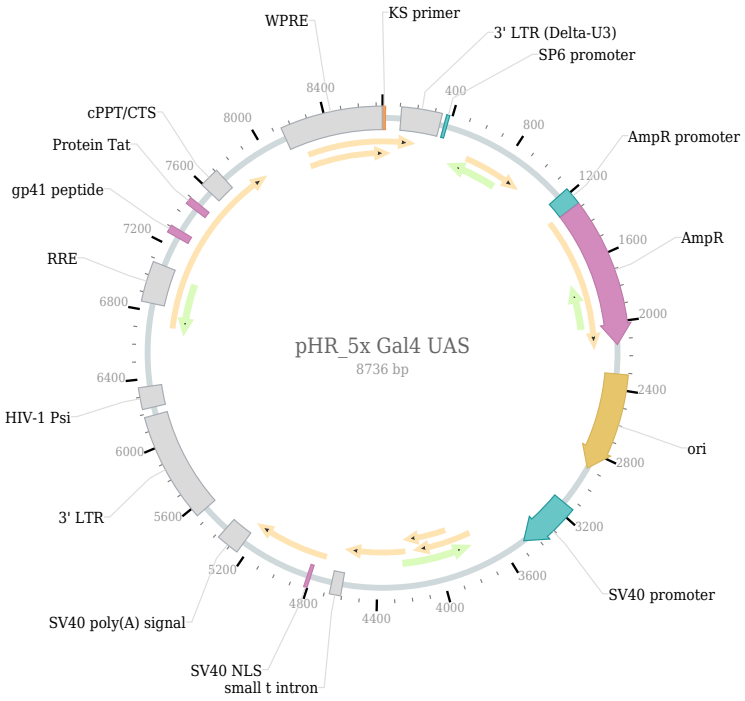
pHR_5x Gal4 UAS

Vector ID	V017382
Antibiotic Resistance	Ampicillin
Length	8736 bp

Product Information

Replication Origin	ori
Promoter	SV40
Growth Strain(s)	Stbl3
Comment	pHR_5x Gal4 UAS is a lentivirus-based expression vector whose core function is to combine five copies of the Gal4 upstream activating sequence (UAS) with the Gal4 transcription factor system to achieve efficient and controllable expression of target genes, and is often used for specific gene expression regulation in gene function research.

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 ℃.