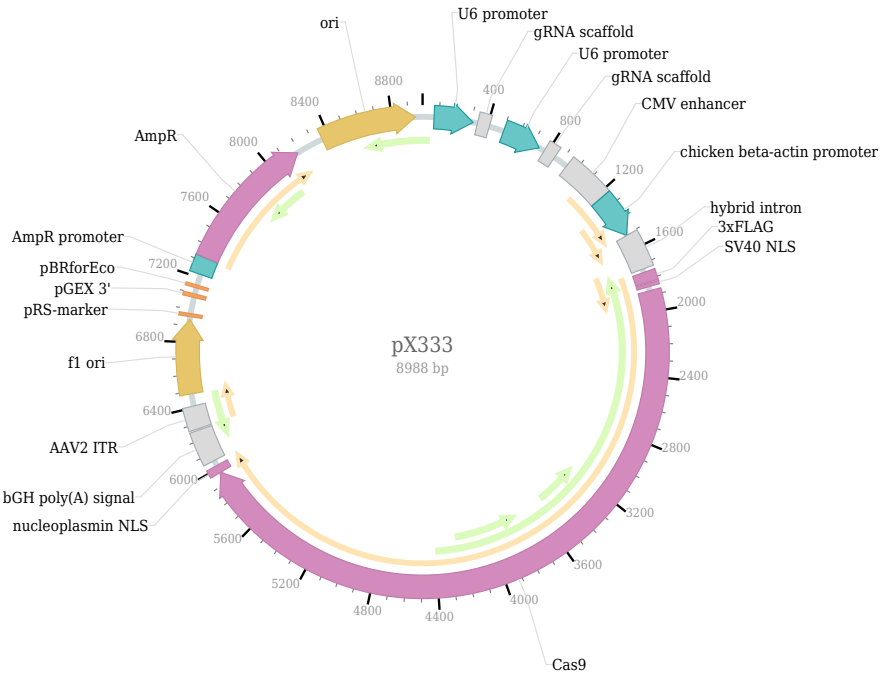
pX333

Vector ID	V007528
Antibiotic Resistance	Ampicillin
Length	8988 bp
Vector Type	Mammalian Expression

Product Information

Replication Origin	ori
Promoter	CBh
Cloning Method	Restriction Enzyme
Growth Strain(s)	Stbl3
Comment	pX333 is a vector for tandem expression of two sgRNAs from two independent U6 promoters. Cas9 is expressed by Cbh 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 ℃.