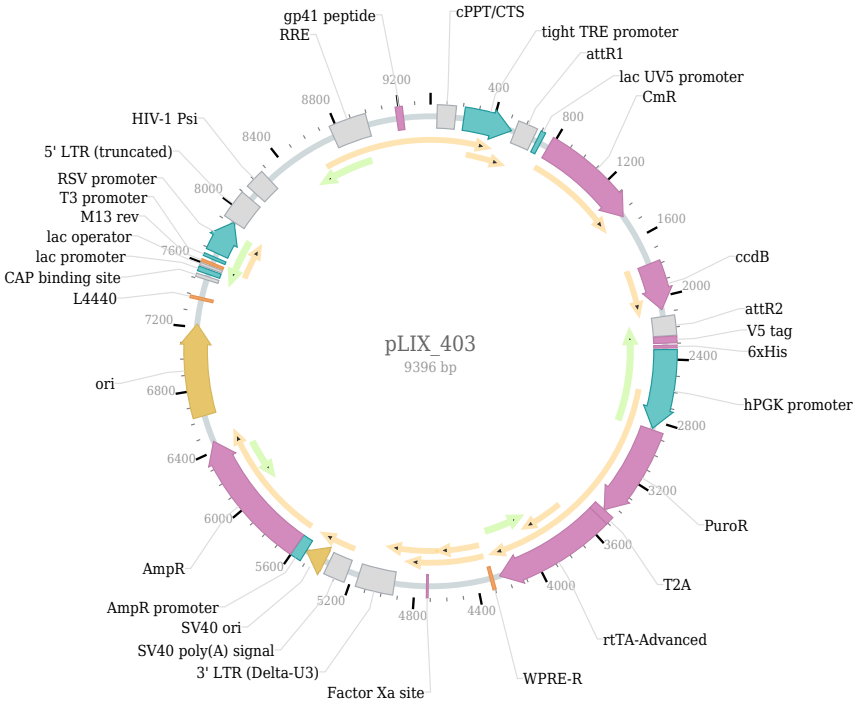
pLIX_403

Vector ID	V000807
Antibiotic Resistance	Chloramphenicol, Ampicillin
Length	9396 bp
Vector Type	Mammalian Expression, Lentiviral ; Gateway Destina

Product Information

Replication Origin	ori
Selection Marker	Puromycin
Promoter	hPGK
Cloning Method	Gateway Cloning
5' Primer	LNCX
3' Primer	O.PGK1b-R (GAACGGACGTGAAGAATGTG)
Growth Strain(s)	Stbl3
Comment	pLIX_403 is a vector for inducible lentiviral expression, TRE-gateway-V5; PGK-puro-2A-rtTA.

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 ℃.