

This plasmid can be used to assemble a gene targeting vector for generating a conditional allele. It contains two tandemly oriented loxP sites and two tandem FRT sites along with *pgk-neo* (positive) and *pgk-tk* (negative) selection cassettes in *pBluescript KS+*. The *pgk-neo* and *pgk-tk* cassettes were obtained from the plasmid pNTK(A). Unique restriction enzyme cloning sites are indicated in red.

Keywords: **TK** **Neo** **LoxP** **gene targeting** **FRT** **conditional allele**

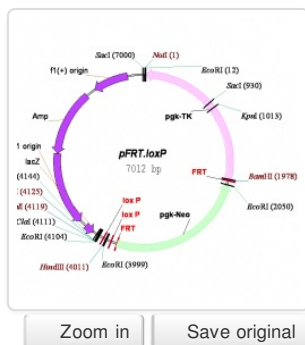
Expand

Vector Annotations

Inventory Location

Private

Vector Map



Genbank File	pfrt.loxp.gb
Backbone Vector	pBluescript KS+
Construct Size	7,012 bp (approximate)
Bacterial Stock	No
Storage Temperature	-20 °C
Stock Concentration	0.1 µg/µL
Addgene	Not Provided

Source

Laboratory	Mark Magnuson
Made by	Kathy Shelton
Stock Date	February 9, 2009

Attachment

