

Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

pLKO-puro-tetON-shRFP

RRID:Addgene_110940

Type: Plasmid

Proper Citation

RRID:Addgene_110940

Plasmid Information

URL: <http://www.addgene.org/110940>

Proper Citation: RRID:Addgene_110940

Insert Name: shRFP

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28396387](#)

Vector Backbone Description: Backbone Marker:Dmitri Wiederschain; Backbone Size:10633; Vector Backbone:Tet-pLKO-puro; Vector Types:Lentiviral, RNAi; Bacterial Resistance:Ampicillin

Comments: Recombination can be minimized by using NEB Stable E. coli strain grown at 30C to amplify the plasmid DNA. Even so, low recombination rate may still happen and when you eventually amplify the DNA you may need to screen through several colonies and perform diagnostic digests to identify the correct ones.

Plasmid Name: pLKO-puro-tetON-shRFP

Record Creation Time: 20220422T221540+0000

Record Last Update: 20260725T073504+0000

Ratings and Alerts

No rating or validation information has been found for pLKO-puro-tetON-shRFP.

No alerts have been found for pLKO-puro-tetON-shRFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.