

Resource Summary Report

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

pLKO-puro-tetON-shOGDH 1714

RRID:Addgene_110941

Type: Plasmid

Proper Citation

RRID:Addgene_110941

Plasmid Information

URL: <http://www.addgene.org/110941>

Proper Citation: RRID:Addgene_110941

Insert Name: shOGDH

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28396387](#)

Vector Backbone Description: Backbone Marker:Dmitri Wiederschain; Backbone Size:10633; Vector Backbone:Tet-pLKO-puro; Vector Types: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-shOGDH 1714

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-shOGDH 1714.

No alerts have been found for pLKO-puro-tetON-shOGDH 1714.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.