

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pLKO-puro FLAG wildtype, catalytic active lipin 1

RRID:Addgene_32010

Type: Plasmid

Proper Citation

RRID:Addgene_32010

Plasmid Information

URL: <http://www.addgene.org/32010>

Proper Citation: RRID:Addgene_32010

Insert Name: lipin1

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21816276](#)

Vector Backbone Description: Backbone Size:7100; Vector Backbone:pLKO.1-puro; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLKO-puro FLAG wildtype, catalytic active lipin 1

Record Creation Time: 20220422T222139+0000

Record Last Update: 20260725T074547+0000

Ratings and Alerts

No rating or validation information has been found for pLKO-puro FLAG wildtype, catalytic active lipin 1.

No alerts have been found for pLKO-puro FLAG wildtype, catalytic active lipin 1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Zhang W, et al. (2018) Adipose-specific lipin1 overexpression in mice protects against alcohol-induced liver injury. Scientific reports, 8(1), 408.