

# Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

## [shLacZ](#)

RRID:Addgene\_42559

Type: Plasmid

### Proper Citation

RRID:Addgene\_42559

### Plasmid Information

**URL:** <http://www.addgene.org/42559>

**Proper Citation:** RRID:Addgene\_42559

**Insert Name:** shLacZ

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:23245941](#)

**Vector Backbone Description:** Backbone Marker:TRC; Backbone Size:8000; Vector Backbone:pLKO.1; Vector Types:Mammalian Expression, Lentiviral, RNAi; Bacterial Resistance:Ampicillin

**Plasmid Name:** shLacZ

**Record Creation Time:** 20220422T222219+0000

**Record Last Update:** 20260815T081455+0000

### Ratings and Alerts

No rating or validation information has been found for shLacZ.

No alerts have been found for shLacZ.

### Data and Source Information

**Source:** [Addgene](#)

### Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Rogg M, et al. (2023) A YAP/TAZ-ARHGAP29-RhoA Signaling Axis Regulates Podocyte Protrusions and Integrin Adhesions. *Cells*, 12(13).

Melhuish TA, et al. (2018) Myt1 and Myt1l transcription factors limit proliferation in GBM cells by repressing YAP1 expression. *Biochimica et biophysica acta. Gene regulatory mechanisms*, 1861(11), 983.

Mello SS, et al. (2017) A p53 Super-tumor Suppressor Reveals a Tumor Suppressive p53-Ptpn14-Yap Axis in Pancreatic Cancer. *Cancer cell*, 32(4), 460.