

# Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

## pLKO-Tet-On-shRNA-Control

RRID:Addgene\_98398

Type: Plasmid

### Proper Citation

RRID:Addgene\_98398

### Plasmid Information

**URL:** <http://www.addgene.org/98398>

**Proper Citation:** RRID:Addgene\_98398

**Insert Name:** non-targeting randomized sequence

**Organism:** Homo sapiens

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:34650052](#)

**Vector Backbone Description:** Backbone Marker:Dmitri Wiederschain ; Backbone Size:8758; Vector Backbone:Tet-pLKO-Puro (pLKO-Tet-On) Addgene #21915; Vector Types:Lentiviral; Bacterial Resistance:Ampicillin

**Plasmid Name:** pLKO-Tet-On-shRNA-Control

**Record Creation Time:** 20220422T222630+0000

**Record Last Update:** 20260902T050539+0000

### Ratings and Alerts

No rating or validation information has been found for pLKO-Tet-On-shRNA-Control.

No alerts have been found for pLKO-Tet-On-shRNA-Control.

### Data and Source Information

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

### Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Jia A, et al. (2026) Dual targeting of SLC25A51 and succinate dehydrogenase selectively depletes mitochondrial NAD<sup>+</sup> to eradicate KRAS-driven AML. *Cell metabolism*, 38(6), 1113.

Lyons H, et al. (2025) RNA polymerase II partitioning is a shared feature of diverse oncofusion condensates. *Cell*, 188(14), 3843.

Hauck JS, et al. (2024) Heat shock factor 1 directly regulates transsulfuration pathway to promote prostate cancer proliferation and survival. *Communications biology*, 7(1), 9.

Vaid R, et al. (2024) METTL3 drives telomere targeting of TERRA lncRNA through m6A-dependent R-loop formation: a therapeutic target for ALT-positive neuroblastoma. *Nucleic acids research*, 52(5), 2648.

Thombare K, et al. (2024) METTL3/MYCN cooperation drives neural crest differentiation and provides therapeutic vulnerability in neuroblastoma. *The EMBO journal*, 43(24), 6310.

Becirovic T, et al. (2024) Deubiquitinase USP9x regulates the proline biosynthesis pathway in non-small cell lung cancer. *Cell death discovery*, 10(1), 342.

Becirovic T, et al. (2024) USP39 regulates pyruvate handling in non-small cell lung cancer. *Cell death discovery*, 10(1), 502.

Devlin AM, et al. (2022) The PNUTS-PP1 complex acts as an intrinsic barrier to herpesvirus KSHV gene expression and replication. *Nature communications*, 13(1), 7447.

Liu P, et al. (2022) The FUS/circEZH2/KLF5/ feedback loop contributes to CXCR4-induced liver metastasis of breast cancer by enhancing epithelial-mesenchymal transition. *Molecular cancer*, 21(1), 198.

Liu Q, et al. (2020) Contribution of synergism between PHF8 and HER2 signalling to breast cancer development and drug resistance. *EBioMedicine*, 51, 102612.