

# Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

## EZ-Tet-pLKO-Hygro

RRID:Addgene\_85972

Type: Plasmid

### Proper Citation

RRID:Addgene\_85972

### Plasmid Information

**URL:** <http://www.addgene.org/85972>

**Proper Citation:** RRID:Addgene\_85972

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:28245848](#)

**Vector Backbone Description:** Backbone Size:8985; Vector Backbone:EZ-Tet-pLKO-Puro; Vector Types:Lentiviral, RNAi; Bacterial Resistance:Ampicillin

**Plasmid Name:** EZ-Tet-pLKO-Hygro

**Record Creation Time:** 20220422T222553+0000

**Record Last Update:** 20260815T082129+0000

### Ratings and Alerts

No rating or validation information has been found for EZ-Tet-pLKO-Hygro.

No alerts have been found for EZ-Tet-pLKO-Hygro.

### 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](#) .

Gentile C, et al. (2026) mSWI/SNF complex inhibition sensitizes KRAS-mutant lung cancers to targeted therapies via epithelial-mesenchymal subversion. bioRxiv : the preprint server for biology.

Lou L, et al. (2025) Periostin-mediated NOTCH1 activation between tumor cells and HSCs crosstalk promotes liver metastasis of small cell lung cancer. Journal of experimental & clinical cancer research : CR, 44(1), 6.

Murphy MR, et al. (2025) Pathogenetic mechanisms of muscle-specific ribosomes in dilated cardiomyopathy. bioRxiv : the preprint server for biology.

Frank S, et al. (2024) Molecular consequences of acute versus chronic CDK12 loss in prostate carcinoma nominates distinct therapeutic strategies. bioRxiv : the preprint server for biology.

Zhang S, et al. (2023) C9orf72-catalyzed GTP loading of Rab39A enables HOPS-mediated membrane tethering and fusion in mammalian autophagy. Nature communications, 14(1), 6360.

Xiang X, et al. (2021) Identification of pannexin 1-regulated genes, interactome, and pathways in rhabdomyosarcoma and its tumor inhibitory interaction with AHNK. Oncogene, 40(10), 1868.

Norton JP, et al. (2021) Protein neddylation as a therapeutic target in pulmonary and extrapulmonary small cell carcinomas. Genes & development, 35(11-12), 870.

Yin Q, et al. (2019) K27-linked ubiquitination of BRAF by ITCH engages cytokine response to maintain MEK-ERK signaling. Nature communications, 10(1), 1870.

McClellan D, et al. (2019) Growth Factor Independence 1B-Mediated Transcriptional Repression and Lineage Allocation Require Lysine-Specific Demethylase 1-Dependent Recruitment of the BHC Complex. Molecular and cellular biology, 39(13).

Chatterjee P, et al. (2019) Supraphysiological androgens suppress prostate cancer growth through androgen receptor-mediated DNA damage. The Journal of clinical investigation, 129(10), 4245.