

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

pLVU-tTR-KRAB

RRID:Addgene_11645

Type: Plasmid

Proper Citation

RRID:Addgene_11645

Plasmid Information

URL: <http://www.addgene.org/11645>

Proper Citation: RRID:Addgene_11645

Insert Name: hUbiquitin C, GFP, tTR-KRAB, no tetO

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16432520](https://pubmed.ncbi.nlm.nih.gov/16432520/)

Vector Backbone Description: Backbone Size:11558; Vector Backbone:None; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: pLVTHM and packaging plasmid for this system are also available at Addgene <http://www.addgene.org/rnaitools> Please visit Trono lab website <http://tronolab.epfl.ch> to see frequently asked questions on cloning strategies and packaging.

Plasmid Name: pLVU-tTR-KRAB

Record Creation Time: 20220422T221610+0000

Record Last Update: 20260808T080526+0000

Ratings and Alerts

No rating or validation information has been found for pLVU-tTR-KRAB.

No alerts have been found for pLVU-tTR-KRAB.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Shafiq TA, et al. (2024) Genomic context- and H2AK119 ubiquitination-dependent inheritance of human Polycomb silencing. Science advances, 10(19), eadl4529.

Pferdehirt L, et al. (2019) A Synthetic Gene Circuit for Self-Regulating Delivery of Biologic Drugs in Engineered Tissues. Tissue engineering. Part A, 25(9-10), 809.

Correia LL, et al. (2017) SOX2 Drives Bronchial Dysplasia in a Novel Organotypic Model of Early Human Squamous Lung Cancer. American journal of respiratory and critical care medicine, 195(11), 1494.

Brunger JM, et al. (2014) Scaffold-mediated lentiviral transduction for functional tissue engineering of cartilage. Proceedings of the National Academy of Sciences of the United States of America, 111(9), E798.