

# Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

## pSL007\_PB\_pCMV-H2B-mIFP-T2A-rTetR-ratKRAB-zeo

RRID:Addgene\_179438

Type: Plasmid

### Proper Citation

RRID:Addgene\_179438

### Plasmid Information

**URL:** <http://www.addgene.org/179438>

**Proper Citation:** RRID:Addgene\_179438

**Insert Name:** H2B-mIFP-T2A-rTetR-KRAB

**Organism:** Rattus norvegicus

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:35678392](#)

**Vector Backbone Description:** Vector Backbone:pPB (PiggyBac); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Comments:** Please visit <https://www.biorxiv.org/content/10.1101/2021.11.04.467237v1> for bioRxiv preprint.

**Plasmid Name:** pSL007\_PB\_pCMV-H2B-mIFP-T2A-rTetR-ratKRAB-zeo

**Record Creation Time:** 20220526T080223+0000

**Record Last Update:** 20260815T082300+0000

### Ratings and Alerts

No rating or validation information has been found for pSL007\_PB\_pCMV-H2B-mIFP-T2A-rTetR-ratKRAB-zeo.

No alerts have been found for pSL007\_PB\_pCMV-H2B-mIFP-T2A-rTetR-ratKRAB-zeo.

### Data and Source Information

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

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Lensch S, et al. (2022) Dynamic spreading of chromatin-mediated gene silencing and reactivation between neighboring genes in single cells. eLife, 11.