

# Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

## FUGW U6 gLacZ dCas9-KRAB-T2a-GFP

RRID:Addgene\_234883

Type: Plasmid

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### Proper Citation

RRID:Addgene\_234883

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### Plasmid Information

**URL:** <http://www.addgene.org/234883>

**Proper Citation:** RRID:Addgene\_234883

**Insert Name:** L1HS gRNA

**Organism:** Homo sapiens

**Bacterial Resistance:** Ampicillin

**Vector Backbone Description:** Vector Backbone:pLV hU6-sgRNA hUbC-dCas9-KRAB-T2a-GFP; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

**Comments:** Please visit <https://doi.org/10.1101/2025.01.17.633315> for bioRxiv preprint.

**Plasmid Name:** FUGW U6 gLacZ dCas9-KRAB-T2a-GFP

**Record Creation Time:** 20250430T052847+0000

**Record Last Update:** 20260919T093628+0000

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### Ratings and Alerts

No rating or validation information has been found for FUGW U6 gLacZ dCas9-KRAB-T2a-GFP.

No alerts have been found for FUGW U6 gLacZ dCas9-KRAB-T2a-GFP.

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### Data and Source Information

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

## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Adami A, et al. (2026) Protocol for efficient CRISPRi-mediated silencing of retrotransposons in human pluripotent stem cells. STAR protocols, 7(1), 104398.

Adami A, et al. (2025) LINE-1 retrotransposons mediate cis-acting transcriptional control in human pluripotent stem cells and regulate early brain development. Cell genomics, 100979.