Resource Summary Report

Generated by RRID on Aug 26, 2026

TRE-KRAB-dCas9-IRES-GFP

RRID:Addgene_85556
Type: Plasmid

Proper Citation

RRID:Addgene_85556

Plasmid Information

URL: http://www.addgene.org/85556

Proper Citation: RRID:Addgene_85556

Insert Name: KRAB-dCas9-IRES-GFP

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: PMID:27708057

Vector Backbone Description: Backbone Marker:Addgene; Backbone Size:8812; Vector Backbone:pHR; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: TRE-KRAB-dCas9-IRES-GFP

Record Creation Time: 20220422T222550+0000

Record Last Update: 20260815T082125+0000

Ratings and Alerts

No rating or validation information has been found for TRE-KRAB-dCas9-IRES-GFP.

No alerts have been found for TRE-KRAB-dCas9-IRES-GFP.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Samajdar A, et al. (2026) Exosome-mediated decay of unstable long extended precursors of human telomerase RNA is dependent on 5'-cap trimethylation. Genes & development, 40(7-8), 498.

Breves SL, et al. (2025) Three-dimensional regulatory hubs support oncogenic programs in glioblastoma. Molecular cell, 85(7), 1330.

Shah SR, et al. (2025) The regulatory landscape of nascent transcription in human health and disease. bioRxiv : the preprint server for biology.

Wang Q, et al. (2025) Native stem cell transcriptional circuits define cardinal features of high-risk leukemia. The Journal of experimental medicine, 222(4).

Iyer AR, et al. (2025) Selective Enhancer Dependencies in MYC-Intact and MYC-Rearranged Germinal Center B-cell Diffuse Large B-cell Lymphoma. Blood cancer discovery, 6(3), 233.

Barnett KR, et al. (2023) Epigenomic mapping reveals distinct B cell acute lymphoblastic leukemia chromatin architectures and regulators. Cell genomics, 3(12), 100442.

Vizoso M, et al. (2022) A doxycycline- and light-inducible Cre recombinase mouse model for optogenetic genome editing. Nature communications, 13(1), 6442.

Sastre-Perona A, et al. (2019) De Novo PITX1 Expression Controls Bi-Stable Transcriptional Circuits to Govern Self-Renewal and Differentiation in Squamous Cell Carcinoma. Cell stem cell, 24(3), 390.