

Resource Summary Report

Generated by [dkNET](#) on Sep 18, 2026

pHR-UCOE-SFFV-dCas9-KRAB(Kox1)-MeCP2-P2A-EGFP

RRID:Addgene_188902

Type: Plasmid

Proper Citation

RRID:Addgene_188902

Plasmid Information

URL: <http://www.addgene.org/188902>

Proper Citation: RRID:Addgene_188902

Insert Name: dCas9-KRAB(Kox1)-MeCP2

Organism: Multiple

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:36576240](#)

Vector Backbone Description: Vector Backbone:PMH0006, Addgene # 135448; Vector Types:Lentiviral; Bacterial Resistance:Ampicillin

Comments: Human lentiviral vector for expression of dCas9 with a C-terminal HA-2xNLS-KRAB(Kox1)-MeCP2 fusion (no linker), and GFP linked by a P2A site from a SFFV promoter with an upstream ubiquitous chromatin opening element. pCL51. Please visit <https://doi.org/10.1101/2022.07.13.499814> for bioRxiv preprint.

Plasmid Name: pHR-UCOE-SFFV-dCas9-KRAB(Kox1)-MeCP2-P2A-EGFP

Record Creation Time: 20220924T080242+0000

Record Last Update: 20260912T093527+0000

Ratings and Alerts

No rating or validation information has been found for pHR-UCOE-SFFV-dCas9-KRAB(Kox1)-MeCP2-P2A-EGFP.

No alerts have been found for pHR-UCOE-SFFV-dCas9-KRAB(Kox1)-MeCP2-P2A-EGFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Replogle JM, et al. (2022) Maximizing CRISPRi efficacy and accessibility with dual-sgRNA libraries and optimal effectors. eLife, 11.