

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 30, 2024

pMH0006

RRID:Addgene_135448

Type: Plasmid

Proper Citation

RRID:Addgene_135448

Plasmid Information

URL: <http://www.addgene.org/135448>

Proper Citation: RRID:Addgene_135448

Insert Name: dCas9-BFP-KRAB

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31578281](#)

Vector Backbone Description: Backbone Size:10306; Vector Backbone:pHR-SFFV-dCas9-BFP-KRAB; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pMH0006

Ratings and Alerts

No rating or validation information has been found for pMH0006.

No alerts have been found for pMH0006.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](https://www.fdi-lab.org/).

Guna A, et al. (2023) A dual sgRNA library design to probe genetic modifiers using genome-wide CRISPRi screens. BMC genomics, 24(1), 651.

Carling PJ, et al. (2023) Multiparameter phenotypic screening for endogenous TFEB and TFE3 translocation identifies novel chemical series modulating lysosome function. Autophagy, 19(2), 692.

Guna A, et al. (2023) A dual sgRNA library design to probe genetic modifiers using genome-wide CRISPRi screens. bioRxiv : the preprint server for biology.

Zhan J, et al. (2023) Loss of the Novel Myelin Protein CMTM5 in Multiple Sclerosis Lesions and Its Involvement in Oligodendroglial Stress Responses. Cells, 12(16).

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