

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

[pMH004_phiC31_neo-HS4-5xTetO-pEF-H2B-mCitrine-HS4-pRSV-H2B-mCherry](#)

RRID:Addgene_179432

Type: Plasmid

Proper Citation

RRID:Addgene_179432

Plasmid Information

URL: <http://www.addgene.org/179432>

Proper Citation: RRID:Addgene_179432

Insert Name: HS4-TRE-cit-HS4-mch (DH)

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35678392](#)

Vector Backbone Description: Backbone Marker:Yamaguchi et al. 2011 PLoS One, doi: 10.1371/journal.pone.0017267; Vector Backbone:pSLR-test; 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: pMH004_phiC31_neo-HS4-5xTetO-pEF-H2B-mCitrine-HS4-pRSV-H2B-mCherry

Record Creation Time: 20220526T080223+0000

Record Last Update: 20260815T082300+0000

Ratings and Alerts

No rating or validation information has been found for pMH004_phiC31_neo-HS4-5xTetO-pEF-H2B-mCitrine-HS4-pRSV-H2B-mCherry.

No alerts have been found for pMH004_phiC31_neo-HS4-5xTetO-pEF-H2B-mCitrine-HS4-pRSV-H2B-mCherry.

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 [RRID](#) .

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