

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

pAC91-pmax-dCas9VP64

RRID:Addgene_48223

Type: Plasmid

Proper Citation

RRID:Addgene_48223

Plasmid Information

URL: <http://www.addgene.org/48223>

Proper Citation: RRID:Addgene_48223

Insert Name: dCas9(D10A;H840A) fusion with VP64 activation domain

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:23979020](#)

Vector Backbone Description: Vector Backbone:pmax-DEST (Addgene: 48222); Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Kanamycin

Comments: For more information including protocols and updates, please go to <http://www.crispr-on.org>

Plasmid Name: pAC91-pmax-dCas9VP64

Relevant Mutation: D10A;H840A (catalytically inactive)

Record Creation Time: 20220422T222248+0000

Record Last Update: 20260808T081737+0000

Ratings and Alerts

No rating or validation information has been found for pAC91-pmax-dCas9VP64.

No alerts have been found for pAC91-pmax-dCas9VP64.

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 [nidm-terms](#) .

Thormann V, et al. (2019) Expanding the repertoire of glucocorticoid receptor target genes by engineering genomic response elements. Life science alliance, 2(2).

Gogolok S, et al. (2016) STAR: a simple TAL effector assembly reaction using isothermal assembly. Scientific reports, 6, 33209.