Resource Summary Report

Generated by RRID on Aug 18, 2026

pAC84-pCR8-dCas9

RRID:Addgene_48218
Type: Plasmid

Proper Citation

RRID:Addgene_48218

Plasmid Information

URL: http://www.addgene.org/48218

Proper Citation: RRID:Addgene_48218

Insert Name: dCas9(D10A;H840A)

Organism: Homo sapiens

Bacterial Resistance: Spectinomycin

Defining Citation: PMID:23979020

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:2799; Vector Backbone:pCR8/GW/TOPO; Vector Types:CRISPR, Gateway Cloning; Bacterial Resistance:Spectinomycin

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

Plasmid Name: pAC84-pCR8-dCas9

Relevant Mutation: D10A;H840A

Record Creation Time: 20220422T222248+0000

Record Last Update: 20260815T081548+0000

Ratings and Alerts

No rating or validation information has been found for pAC84-pCR8-dCas9.

No alerts have been found for pAC84-pCR8-dCas9.

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 RRID .

Neueder A, et al. (2018) Regulatory mechanisms of incomplete huntingtin mRNA splicing. Nature communications, 9(1), 3955.

Wu X, et al. (2014) Genome-wide binding of the CRISPR endonuclease Cas9 in mammalian cells. Nature biotechnology, 32(7), 670.