

Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

pcDNA-dCas9-p300 Core (H1415A/E1423A/Y1424A/L1428S/Y1430A/H1434A)

RRID:Addgene_61364

Type: Plasmid

Proper Citation

RRID:Addgene_61364

Plasmid Information

URL: <http://www.addgene.org/61364>

Proper Citation: RRID:Addgene_61364

Insert Name: S.pyogenes dCas9 with c-terminal human p300 Core effector fusion (aa 1048-1664 of human p300)

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25849900](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Life Technologies; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression, CRISPR, Synthetic Biology; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA-dCas9-p300 Core
(H1415A/E1423A/Y1424A/L1428S/Y1430A/H1434A)

Relevant Mutation: D10A; H840A in S.pyogenes Cas9;
H1415A/E1423A/Y1424A/L1428S/Y1430A/H1434A mutation in p300 Core

Record Creation Time: 20220422T222352+0000

Record Last Update: 20260815T081741+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA-dCas9-p300 Core (H1415A/E1423A/Y1424A/L1428S/Y1430A/H1434A).

No alerts have been found for pcDNA-dCas9-p300 Core (H1415A/E1423A/Y1424A/L1428S/Y1430A/H1434A).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.