

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

dCas9-CBP core

RRID:Addgene_179543

Type: Plasmid

Proper Citation

RRID:Addgene_179543

Plasmid Information

URL: <http://www.addgene.org/179543>

Proper Citation: RRID:Addgene_179543

Insert Name: S. Pyogenes dCas9 with c-terminal human CBP core (aa 1084-1701)

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35849129](#)

Vector Backbone Description: Vector Backbone:LentiCRISPR v2; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: dCas9-CBP core

Relevant Mutation: D10A; H840A in S.pyogenes Cas9

Record Creation Time: 20220624T080227+0000

Record Last Update: 20260725T075442+0000

Ratings and Alerts

No rating or validation information has been found for dCas9-CBP core.

No alerts have been found for dCas9-CBP core.

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 [NIF](#) .

Amistadi S, et al. (2025) Dissecting the epigenetic regulation of the fetal hemoglobin genes to unravel a novel therapeutic approach for β^0 -hemoglobinopathies. Nucleic acids research, 53(13).