

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

pCAG MCP-VP64

RRID:Addgene_92357

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/92357>

Proper Citation: RRID:Addgene_92357

Insert Name: MCP-VP64

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29386245](#)

Vector Backbone Description: Backbone Size:4911; Vector Backbone:pCAG; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Comments: Genome-scale transcriptional activation by an engineered CRISPR-Cas9 complex. Konermann S, Brigham MD, Trevino AE, Joung J, Abudayyeh OO, Barcena C, Hsu PD, Habib N, Gootenberg JS, Nishimasu H, Nureki O, Zhang F. Nature. 2014 Dec 10. doi: 10.1038/nature14136. 10.1038/nature14136 PubMed 25494202 Please visit <https://www.biorxiv.org/content/early/2017/05/08/135525> for bioRxiv preprint.

Plasmid Name: pCAG MCP-VP64

Record Creation Time: 20220422T222624+0000

Record Last Update: 20260815T082229+0000

Ratings and Alerts

No rating or validation information has been found for pCAG MCP-VP64.

No alerts have been found for pCAG MCP-VP64.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.