

# Resource Summary Report

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

## p-dCas9-G9a-Hygro

RRID:Addgene\_104408

Type: Plasmid

### Proper Citation

RRID:Addgene\_104408

### Plasmid Information

**URL:** <http://www.addgene.org/104408>

**Proper Citation:** RRID:Addgene\_104408

**Insert Name:** G9a

**Organism:** Homo sapiens

**Bacterial Resistance:** Ampicillin

**Vector Backbone Description:** Backbone Marker:Keith Joung (Addgene plasmid # 47754); Backbone Size:9075; Vector Backbone:pMLM3705; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

**Comments:** Backbone modification: added Hygromycin resistance cassette (PGK promoter and Hygromycin resistance gene from Addgene Plasmid 41721 (MSCVhygro- F-G9a), SV40 early polyadenylation signal from the pCDNA3.1 backbone of Addgene Plasmid 13820 (HDAC1 Flag). G9a contains amino acids 929-1210 of Isoform 1 (identifier: Q96KQ7-1) and was obtained from Addgene plasmid 41721 (MSCVhygro-F-G9a)

**Plasmid Name:** p-dCas9-G9a-Hygro

**Record Creation Time:** 20220422T221506+0000

**Record Last Update:** 20260725T073407+0000

### Ratings and Alerts

No rating or validation information has been found for p-dCas9-G9a-Hygro.

No alerts have been found for p-dCas9-G9a-Hygro.

### Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.