

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

[pEGFP-hG9a](#)

RRID:Addgene_33025

Type: Plasmid

Proper Citation

RRID:Addgene_33025

Plasmid Information

URL: <http://www.addgene.org/33025>

Proper Citation: RRID:Addgene_33025

Insert Name: hG9a

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:15269344](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4700; Vector Backbone:pEGFP; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pEGFP-hG9a

Record Creation Time: 20220422T222143+0000

Record Last Update: 20260815T081345+0000

Ratings and Alerts

No rating or validation information has been found for pEGFP-hG9a.

No alerts have been found for pEGFP-hG9a.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Wang H, et al. (2022) Targeting the LSD1-G9a-ER Stress Pathway as a Novel Therapeutic Strategy for Esophageal Squamous Cell Carcinoma. Research (Washington, D.C.), 2022, 9814652.

Nguekeu-Zebaze L, et al. (2022) PARP3 supervises G9a-mediated repression of adhesion and hypoxia-responsive genes in glioblastoma cells. Scientific reports, 12(1), 15534.

Cibi DM, et al. (2020) Prdm16 Deficiency Leads to Age-Dependent Cardiac Hypertrophy, Adverse Remodeling, Mitochondrial Dysfunction, and Heart Failure. Cell reports, 33(3), 108288.