

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pCS2+ macroH2A1.2-GFP-HA

RRID:Addgene_30515

Type: Plasmid

Proper Citation

RRID:Addgene_30515

Plasmid Information

URL: <http://www.addgene.org/30515>

Proper Citation: RRID:Addgene_30515

Insert Name: macroH2A1.2-C

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21552206](#)

Vector Backbone Description: Vector Backbone:pDEST pCS2+ att-eGFP-HA (C term eGFP-HA); Vector Types:Mammalian Expression, Xenopus/Zebrafish expression.; Bacterial Resistance:Ampicillin

Plasmid Name: pCS2+ macroH2A1.2-GFP-HA

Relevant Mutation: NO STOP

Record Creation Time: 20220422T222133+0000

Record Last Update: 20260725T074538+0000

Ratings and Alerts

No rating or validation information has been found for pCS2+ macroH2A1.2-GFP-HA.

No alerts have been found for pCS2+ macroH2A1.2-GFP-HA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Sato H, et al. (2019) Retargeting of macroH2A following mitosis to cytogenetic-scale heterochromatic domains. The Journal of cell biology, 218(6), 1810.

Zhou L, et al. (2017) Genetic mosaics and time-lapse imaging identify functions of histone H3.3 residues in mouse oocytes and embryos. Development (Cambridge, England), 144(3), 519.