

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

Human 3' HP1a AID GFP PuroR

RRID:Addgene_127906

Type: Plasmid

Proper Citation

RRID:Addgene_127906

Plasmid Information

URL: <http://www.addgene.org/127906>

Proper Citation: RRID:Addgene_127906

Insert Name: HP1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34106828](#)

Vector Backbone Description: Vector Backbone:pBSK; Vector Types:Donor plasmid;
Bacterial Resistance:Ampicillin

Plasmid Name: Human 3' HP1a AID GFP PuroR

Relevant Mutation: Inserting GFP AID 2A Puro into mouse 3' Hp1a

Record Creation Time: 20220422T221711+0000

Record Last Update: 20260808T080717+0000

Ratings and Alerts

No rating or validation information has been found for Human 3' HP1a AID GFP PuroR.

No alerts have been found for Human 3' HP1a AID GFP PuroR.

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 [SPARC SAWG](#) .

Zhou ZK, et al. (2025) Understanding how genetically encoded tags and crowding agents affect phase separation by heterochromatin protein HP1?. Cell reports methods, 5(5), 101029.

Strom AR, et al. (2021) HP1? is a chromatin crosslinker that controls nuclear and mitotic chromosome mechanics. eLife, 10.