

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

pX330 Human 3' HP1a gRNA

RRID:Addgene_127907

Type: Plasmid

Proper Citation

RRID:Addgene_127907

Plasmid Information

URL: <http://www.addgene.org/127907>

Proper Citation: RRID:Addgene_127907

Insert Name: gRNA for Human 3' HP1a

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34106828](#)

Vector Backbone Description: Vector Backbone:pX330-U6-Chimeric_BB-CBh-hSpCas9; Vector Types:CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pX330 Human 3' HP1a gRNA

Record Creation Time: 20220422T221711+0000

Record Last Update: 20260808T080717+0000

Ratings and Alerts

No rating or validation information has been found for pX330 Human 3' HP1a gRNA.

No alerts have been found for pX330 Human 3' HP1a gRNA.

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 [PRECISE-TBI](#) .

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.