

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

[pJH4.52](#)

RRID:Addgene_26946

Type: Plasmid

Proper Citation

RRID:Addgene_26946

Plasmid Information

URL: <http://www.addgene.org/26946>

Proper Citation: RRID:Addgene_26946

Insert Name: histone H2B

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18692039](#)

Vector Backbone Description: Backbone Size:0; Vector Backbone:pie-1; Vector Types:Worm Expression; Bacterial Resistance:Ampicillin

Comments: 1st generation pie-1 vector Note that there are some discrepancies between the Addgene QC sequence and the depositor's sequence. They should not affect function.

Plasmid Name: pJH4.52

Record Creation Time: 20220422T222121+0000

Record Last Update: 20260815T081257+0000

Ratings and Alerts

No rating or validation information has been found for pJH4.52.

No alerts have been found for pJH4.52.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Wirshing ACE, et al. (2018) Spectrin regulates cell contractility through production and maintenance of actin bundles in the *Caenorhabditis elegans* spermatheca. *Molecular biology of the cell*, 29(20), 2433.