

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

[pX459V2.0-HypaCas9-mRuby2](#)

RRID:Addgene_183872

Type: Plasmid

Proper Citation

RRID:Addgene_183872

Plasmid Information

URL: <http://www.addgene.org/183872>

Proper Citation: RRID:Addgene_183872

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:36416720](#)

Vector Backbone Description: Backbone Size:9175; Vector Backbone:pX459V2.0-HypaCas9; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pX459V2.0-HypaCas9-mRuby2

Record Creation Time: 20220522T080219+0000

Record Last Update: 20260815T082259+0000

Ratings and Alerts

No rating or validation information has been found for pX459V2.0-HypaCas9-mRuby2.

No alerts have been found for pX459V2.0-HypaCas9-mRuby2.

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](#) .

Brancheriau CR, et al. (2026) Importin- β 1 functions as a chromatin sensor to position the contractile ring for cytokinesis. Current biology : CB, 36(12), 3005.