

Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

pMDC32B-BS-AtMIR390a-B/c

RRID:Addgene_199560

Type: Plasmid

Proper Citation

RRID:Addgene_199560

Plasmid Information

URL: <http://www.addgene.org/199560>

Proper Citation: RRID:Addgene_199560

Insert Name: Basal stem of Arabidopsis MIR390a precursor including a chloramphenicol-ccdB cassette flanked by two inverted BsaI sites

Organism: Arabidopsis thaliana

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:37713607](#)

Vector Backbone Description: Backbone Size:10133; Vector Backbone:pMDC32; Vector Types:RNAi; Bacterial Resistance:Kanamycin

Plasmid Name: pMDC32B-BS-AtMIR390a-B/c

Record Creation Time: 20230901T080446+0000

Record Last Update: 20260815T082738+0000

Ratings and Alerts

No rating or validation information has been found for pMDC32B-BS-AtMIR390a-B/c.

No alerts have been found for pMDC32B-BS-AtMIR390a-B/c.

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 [dkNET](#) .

Llorens-G??mez JJ, et al. (2026) Enhanced microRNA accumulation and gene silencing efficiency through optimized precursor base pairing. The Plant journal : for cell and molecular biology, 125(1), e70665.