

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pMDC43-SEIPIN3

RRID:Addgene_96978

Type: Plasmid

Proper Citation

RRID:Addgene_96978

Plasmid Information

URL: <http://www.addgene.org/96978>

Proper Citation: RRID:Addgene_96978

Insert Name: SEIPIN3

Organism: Arabidopsis thaliana

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:26362606](#)

Vector Backbone Description: Backbone Size:12460; Vector Backbone:pMDC43;
Vector Types:Plant Expression; Bacterial Resistance:Kanamycin

Comments: The sequences and maps of pMDC vectors can be obtained from the following website.
<http://www.botinst.uzh.ch/en/research/development/grossnik/vectors/MarkdGatewayVectors.html>

Plasmid Name: pMDC43-SEIPIN3

Record Creation Time: 20220422T222626+0000

Record Last Update: 20260815T082231+0000

Ratings and Alerts

No rating or validation information has been found for pMDC43-SEIPIN3.

No alerts have been found for pMDC43-SEIPIN3.

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](#) .

Shahul Hameed UF, et al. (2025) Molecular Basis for Catalysis and Regulation of the Strigolactone Catabolic Enzyme CXE15. Nature communications, 16(1), 10290.