

Resource Summary Report

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

[pFM039](#)

RRID:Addgene_40142

Type: Plasmid

Proper Citation

RRID:Addgene_40142

Plasmid Information

URL: <http://www.addgene.org/40142>

Proper Citation: RRID:Addgene_40142

Insert Name: par-2 RNAi resistant (R183-5A + S241A)

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21983565](#)

Vector Backbone Description: Backbone Marker:Addgene plasmid 22720; Backbone Size:18033; Vector Backbone:pID3.01; Vector Types:Worm Expression, Gateway Cloning; Bacterial Resistance:Ampicillin

Comments: Alternate plasmid name: pID3.01-par-2RR R183-5A + S241A

Plasmid Name: pFM039

Relevant Mutation: R183-5A + S241A; base pairs 6-523 of par-2 were recoded to create the RNAi-resistant par-2 transgene.

Record Creation Time: 20220422T222209+0000

Record Last Update: 20260815T081433+0000

Ratings and Alerts

No rating or validation information has been found for pFM039.

No alerts have been found for pFM039.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.