

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

[pFM038](#)

RRID:Addgene_40141

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/40141>

Proper Citation: RRID:Addgene_40141

Insert Name: par-2 RNAi resistant (R183-5A + 7SA)

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 + 7SA 7SA mutations are: S190A, S197A, S241A, S265A, S295A, S301A, and S335A Note: A deletion of amino acid residues 502-523 near the C-terminus of the protein was discovered during the Addgene quality control process and is present in this plasmid.

Plasmid Name: pFM038

Relevant Mutation: R183-5A + 7SA; 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: 20260801T081244+0000

Ratings and Alerts

No rating or validation information has been found for pFM038.

No alerts have been found for pFM038.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.