

Resource Summary Report

Generated by [kravitz2](#) on Aug 30, 2026

pFM105

RRID:Addgene_40151

Type: Plasmid

Proper Citation

RRID:Addgene_40151

Plasmid Information

URL: <http://www.addgene.org/40151>

Proper Citation: RRID:Addgene_40151

Insert Name: par-2 RNAi resistant, K162A

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21983565](#)

Vector Backbone Description: Backbone Marker:GE; Backbone Size:4900; Vector Backbone:pGEX-6p-1; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Alternate plasmid name: pGEX6p1-par-2RR K162A

Plasmid Name: pFM105

Relevant Mutation: K162A; 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: 20260829T080503+0000

Ratings and Alerts

No rating or validation information has been found for pFM105.

No alerts have been found for pFM105.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.