

# Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

## [dpff-1\(bmd302\[dpff-1p::^SEC^mNG::AID::DPFF-1\]\) III.](#)

RRID:WB-STRAIN:WBStrain00054717

Type: Organism

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### Proper Citation

RRID:WB-STRAIN:WBStrain00054717

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### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00054717>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00054717

**Description:** Caenorhabditis elegans with name dpff-1(bmd302[dpff-1p::^SEC^mNG::AID::DPFF-1]) III. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** dpff-1(bmd302[dpff-1p::^SEC^mNG::AID::DPFF-1]) III.

**Notes:** Made\_by: Yutong Xiao|"Pick Rollers to maintain. Endogenous N-term tagged DPFF-1 with mNG::AID using the self-excising cassette for drug selection. Animals are rollers which contains sqt-1 gene. Remove the SEC for normal expression using the protocol described in Dickinson DJ, Pani AM, Heppert JK, Higgins CD, Goldstein B. Streamlined Genome Engineering with a Self-Excising Drug Selection Cassette. Genetics. 2015 Aug;200(4):1035-49. doi: 10.1534/genetics.115.178335. Epub 2015 Jun 3. PMID: 26044593; PMCID: PMC4574250."

**Affected Gene:** WBGene00016200(dpff-1)

**Genomic Alteration:** WBGene00016200(dpff-1)

**Catalog Number:** WB-STRAIN:WBStrain00054717

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** unknown

**Organism Name:** dpff-1(bmd302[dpff-1p::^SEC^mNG::AID::DPFF-1]) III.

**Record Creation Time:** 20240716T202603+0000

**Record Last Update:** 20260905T115758+0000

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## Ratings and Alerts

No rating or validation information has been found for dpff-1(bmd302[dpff-1p::^SEC^mNG::AID::DPFF-1]) III..

No alerts have been found for dpff-1(bmd302[dpff-1p::^SEC^mNG::AID::DPFF-1]) III..

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.