

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

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

RRID:WB-STRAIN:WBStrain00054717

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00054717

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

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..

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We have not found any literature mentions for this resource.