

# Resource Summary Report

Generated by Kravitz on Sep 21, 2026

## mzt-1(wow51[GFP::3xFLAG::mzt-1]) I; zif-1(gk117) III.

RRID:WB-STRAIN:WBStrain00062720

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00062720

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00062720>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00062720

**Description:** Caenorhabditis elegans with name mzt-1(wow51[GFP::3xFLAG::mzt-1]) I; zif-1(gk117) III. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** mzt-1(wow51[GFP::3xFLAG::mzt-1]) I; zif-1(gk117) III.

**Notes:** GFP and 3xFLAG tags inserted into endogenous mzt-1 locus. No overt phenotypes. GFP fluorescence is observed at microtubule-organizing centers. Reference: Sallee M, et al. PLoS Biol. 2018 Aug 6;16(8):e2005189. doi: 10.1371/journal.pbio.2005189. PMID: 30080857.|"Made\_by: Jenny Zonka"

**Affected Gene:** WBGene00006977(zif-1)|WBGene00044431(mzt-1)

**Genomic Alteration:** WBGene00006977(zif-1), WBGene00044431(mzt-1)

**Catalog Number:** WB-STRAIN:WBStrain00062720

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** unknown

**Organism Name:** mzt-1(wow51[GFP::3xFLAG::mzt-1]) I; zif-1(gk117) III.

**Record Creation Time:** 20250827T213347+0000

**Record Last Update:** 20260919T181435+0000

### Ratings and Alerts

No rating or validation information has been found for mzt-1(wow51[GFP::3xFLAG::mzt-1]) I; zif-1(gk117) III..

No alerts have been found for mzt-1(wow51[GFP::3xFLAG::mzt-1]) I; zif-1(gk117) 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.