

Resource Summary Report

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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: 20260905T115945+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..

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.