

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

[meg-1\(ax4534\[meg-1::gfp\]\) X.](#)

RRID:WB-STRAIN:WBStrain00054772

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00054772

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00054772>

Proper Citation: RRID:WB-STRAIN:WBStrain00054772

Description: Caenorhabditis elegans with name meg-1(ax4534[meg-1::gfp]) X. from WB.

Species: Caenorhabditis elegans

Synonyms: meg-1(ax4534[meg-1::gfp]) X.

Notes: GFP tag inserted at C-terminus of the endogenous meg-1 locus by CRISPR.
Reference: Cassani M & Seydoux G. Development 2022 Nov 1;149(21):dev200920. doi: 10.1242/dev.200920. PMID: 36196602.

Affected Gene: WBGene00010492(meg-1)

Genomic Alteration: WBGene00010492(meg-1)

Catalog Number: WB-STRAIN:WBStrain00054772

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: meg-1(ax4534[meg-1::gfp]) X.

Record Creation Time: 20240716T202604+0000

Record Last Update: 20260725T172814+0000

Ratings and Alerts

No rating or validation information has been found for meg-1(ax4534[meg-1::gfp]) X..

No alerts have been found for meg-1(ax4534[meg-1::gfp]) X..

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.