

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

bmdSi15 I.

RRID:WB-STRAIN:WBStrain00055772

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00055772

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00055772>

Proper Citation: RRID:WB-STRAIN:WBStrain00055772

Description: Caenorhabditis elegans with name bmdSi15 I. from WB.

Species: Caenorhabditis elegans

Synonyms: bmdSi15 I.

Notes: bmdSi15 [loxN + eef-1A.1p::GFP(1-10)::unc-54 3' UTR + let-858 terminator + myo-2p::mCherry::3xHA::tbb-2 3' UTR + loxP] I. bmdSi15 is a CRISPR-based integration into the ttTi4348 site (I:-5.32). Somatic expression of sfGFP(1-10) driven by the eft-3 promoter. CRISPR/Cas9-mediated recombination was used to insert eef-1a.1p::GFP into the standard MosSCI insertion site ttTi4348. Reference: Reference: Costa DS, et al. Development. 2023 May 1;150(9):dev201570. doi: 10.1242/dev.201570. PMID: 37039075.

Catalog Number: WB-STRAIN:WBStrain00055772

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:38152058](#)

Organism Name: bmdSi15 I.

Record Creation Time: 20240716T202613+0000

Record Last Update: 20260905T115814+0000

Ratings and Alerts

No rating or validation information has been found for bmdSi15 I..

No alerts have been found for bmdSi15 I..

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.